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Index to drawing book 8 : Concrete - Reinforcing

Include work order no. and floor no. if applicable

Roll # (e.g., CORR-4): DB06	Doc. ID (report #, dwg. #):	
Document Date:	Document Author Name:	Author Organization:

KEYWORDS – HIGHLIGHT ALL THAT APPLY

Level 1

Bankers Trust	Project 6	WTC 4 - South Plaza Bldg.
Concourse	Project 7	WTC 5 - North Plaza Bldg.
Electrical Substation	Project 8	WTC 6 - Customs House
Liberty Plaza	WFC 1 - Oppenhiemer Dow	WTC 7
PATH Station	WFC 2 - Tower B	WTC Complex
Project 1	WFC 3 - American Express	WTC Plaza
Project 2	WFC 4 - Tower D	
Project 3	(WTC 1 - North Tower)	Add
Project 4	(WTC 2 - South Tower)	
Project 5	WTC 3 - Marriot Hotel	

Level 2

Accident analysis & risk	Fire protection	Police	Add
Architectural	Fire service	Security	
Data request	Management	(Structural)	
Emergency management	Mech./elec.	Tenant alterations	
Evacuation	News coverage		

Level 3

1993 explosion	Deflection	Human comfort	Smoke control
A/E fitout	Demolition	HVAC	Smoke test
A-242	Design	Index	Spandrel beam
A-36	Detailing	Inspection	Specifications Splices
A-497	Doors	Insulation	Sprinkler
Air cooled condensers	Drawings	Job number	Stability
Analysis	Eastern States Steel	Joist	Stairways
Angles	Egress	L-50	Standards
Antenna	Elevator	Lighting	Steel
Artifacts	Emergency communications	Loads	Steel composition
Asbestos	Equipment	Maintenance	Stiffness
Beams	Erection marks	Marking	Structural review
Bow tie	Escalator	Mesh reinforcement	Survivor
Bracing	Expansion joint	Mill inspection	Tenant list
Bridging truss	Exterior columns	Model	Testing
Calculations	Fabrication	Mullion	Tie
Carpet	Family member	Operations	Tolerances
Ceilings	Field survey	Paint	Triad
Certification	Fire alarms	Partition layout	Truss
Chillers	Fireproofing	Photos	Vestibule
Cladding	Fire spread	Pipes	Vibration
Collapse	Flammability	Plumbing	Walls
Columns	Floor	Probability, uncertainty	Water supply
Communication systems	Floor load	Quality control	Weather
Composite truss	Floor slab	Reinforcing (strengthening)	Weight
Computer output	Floor system	Renovation	Weld detail
Computer program	Floor trusses	Repair	Weld size
(Concrete)	Foundations	Research & Development	Welding
Connections	Fracture	Roof	Wind
Construction	Frame	Safety	Windows
Contract	Frame analysis	Schedule	Yield strength
Core beams	Frequency	Sculpture	
Core columns	Fuel	Security system	Add
Cranes	Furniture layout	Shear knuckle	
Criteria	H Generators	Shear test	
Dampers	Guidelines	Shop drawings	
Debris	Gypsum board	Shortening	
Deck	Hat truss	Slurry wall	

WTCI-703-LERA

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK 8 - CONCRETE - REINFORCING | DATE: 11/26/71

REVISIONS

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8-AB0-	0.1	11/26/71	8-AB2-	5.3	3/19/70	8-AB3-	3.2	3/ 1/68	8-AB3-	24.2	10/24/69	8-AB3-	59	11/ 3/69	
8-AB0-	0.2	11/26/71	8-AB2-	5.4	8/27/69	8-AB3-	3.3	3/ 1/68	8-AB3-	24.3	10/24/69	8-AB3-	60	3/19/70	
8-AB0-	0.3	11/26/71	8-AB2-	5.5	8/27/69	8-AB3-	4.1	3/ 1/68	8-AB3-	25.1	4/ 7/69	8-AB3-	61	3/19/70	
8-AB0-	0.4	11/26/71	8-AB2-	5.6	3/19/70	8-AB3-	4.2	1/17/69	8-AB3-	25.2	10/24/69	8-AB3-	62	3/19/70	
8-AB1-	1	10/24/69	8-AB2-	6.1	3/12/69	8-AB3-	4.3	1/28/69	8-AB3-	25.3	4/ 7/69	8-AB3-	63	3/19/70	
8-AB1-	2.1	12/ 1/70	8-AB2-	6.2	8/27/69	8-AB3-	4.4	10/24/69	8-AB3-	26	3/ 1/68				
8-AB1-	2.2	8/20/68	8-AB2-	7	3/ 1/68	8-AB3-	4.5	3/ 1/68	8-AB3-	27	3/ 1/68				
8-AB1-	2.3	12/ 1/70	8-AB2-	8.1	1/28/69	8-AB3-	4.6	3/ 1/68	8-AB3-	28	3/ 1/68				
8-AB1-	3.1	8/20/68	8-AB2-	8.2	3/19/70	8-AB3-	5.1	2/11/69	8-AB3-	29	3/ 1/68				
8-AB1-	3.2	8/20/68	8-AB2-	10.1	12/ 1/70	8-AB3-	5.2	3/ 1/68	8-AB3-	30	1/28/69				
8-AB1-	3.3	10/24/69	8-AB2-	10.2	10/24/69	8-AB3-	5.3	1/28/69	8-AB3-	30A	8/19/69				
8-AB1-	4.1	1/28/69	8-AB2-	10.3	3/ 1/68	8-AB3-	5.4	3/19/70	8-AB3-	31.1	3/ 1/68				
8-AB1-	4.2	3/ 1/68	8-AB2-	10.4	1/28/69	8-AB3-	6.1	3/12/69	8-AB3-	31.2	10/24/69				
8-AB1-	4.3	4/ 8/69	8-AB2-	10.5	9/ 5/68	8-AB3-	6.2	12/ 1/70	8-AB3-	32	10/24/69				
8-AB1-	5.1	1/28/69	8-AB2-	11	12/ 1/70	8-AB3-	6.3	3/12/69	8-AB3-	33.1	3/ 1/68				
8-AB1-	5.2	8/20/68	8-AB2-	12	10/24/69	8-AB3-	6.4	3/ 1/68	8-AB3-	33.2	4/23/69				
8-AB1-	5.3	3/ 1/68	8-AB2-	13.1	10/24/69	8-AB3-	6.5	1/28/69	8-AB3-	34.1	3/ 1/68				
8-AB1-	5.4	1/28/69	8-AB2-	13.2	10/24/69	8-AB3-	7.1	10/24/69	8-AB3-	34.2	3/ 1/68				
8-AB1-	6	1/28/69	8-AB2-	14.1	3/19/70	8-AB3-	7.2	1/28/69	8-AB3-	34.3	3/ 1/68				
8-AB1-	7.1	8/20/68	8-AB2-	14.2	3/19/70	8-AB3-	7.3	4/23/69	8-AB3-	47.1	3/19/69				
8-AB1-	7.2	8/20/68	8-AB2-	14.3	3/19/70	8-AB3-	8.1	8/20/68	8-AB3-	47.2	3/19/69				
8-AB1-	8	8/20/68	8-AB2-	15.1	3/19/70	8-AB3-	8.2	10/24/69	8-AB3-	47.3	3/19/69				
8-AB1-	9.1	1/28/69	8-AB2-	15.2	5/22/70	8-AB3-	8.3	10/24/69	8-AB3-	47.4	3/19/69				
8-AB1-	9.2	1/28/69	8-AB2-	16.1	5/22/70	8-AB3-	9	3/ 1/68	8-AB3-	47.5	3/19/69				
8-AB1-	10	8/20/68	8-AB2-	16.2	5/22/70	8-AB3-	10.1	3/ 1/68	8-AB3-	47.6	3/19/69				
8-AB1-	11	3/ 1/68	8-AB2-	16.3	5/22/70	8-AB3-	10.2	9/ 5/68	8-AB3-	47.7	3/19/69				
8-AB1-	12	5/31/68	8-AB2-	16.4	5/22/70	8-AB3-	11	3/ 1/68	8-AB3-	47.8	3/19/69				
8-AB1-	13	9/ 5/68	8-AB2-	18.1	3/19/70	8-AB3-	12.1	12/ 1/70	8-AB3-	47.9	3/19/69				
			8-AB2-	18.2	3/19/70	8-AB3-	12.2	1/28/69	8-AB3-	47.10	4/22/69				
			8-AB2-	19	5/22/70	8-AB3-	12.3	10/24/69	8-AB3-	48	3/ 1/68				
8-AB2-	1	10/24/69	8-AB2-	20	3/19/70	8-AB3-	13	3/ 1/68	8-AB3-	50.1	12/ 1/70				
8-AB2-	2.1	8/27/69	8-AB2-	21.1	3/19/70	8-AB3-	14	1/28/69	8-AB3-	50.2	1/17/69				
8-AB2-	2.2	8/27/69	8-AB2-	21.2	3/19/70	8-AB3-	15	3/ 1/68	8-AB3-	51	10/24/69				
8-AB2-	2.3	5/31/68	8-AB2-	22.1	3/19/70	8-AB3-	16.1	10/24/69	8-AB3-	52	5/31/68				
8-AB2-	2.4	3/12/69	8-AB2-	22.2	3/19/70	8-AB3-	16.2	10/24/69	8-AB3-	53	1/17/69				
8-AB2-	2.5	3/12/69	8-AB2-	23.1	5/22/70	8-AB3-	16.3	10/24/69	8-AB3-	54	10/24/69				
8-AB2-	2.6	3/ 1/68	8-AB2-	23.2	5/22/70	8-AB3-	17.1	4/23/69	8-AB3-	55.1	4/ 8/69				
8-AB2-	2.7	8/27/69	8-AB2-	24	3/16/70	8-AB3-	17.2	5/15/69	8-AB3-	55.2	4/ 8/69				
8-AB2-	2.8	10/24/69	8-AB2-	25.1	5/27/70	8-AB3-	17.3	3/ 1/68	8-AB3-	55.3	4/ 8/69				
8-AB2-	2.9	3/19/70	8-AB2-	25.2	5/27/70	8-AB3-	18	4/23/69	8-AB3-	55.4	4/ 8/69				
8-AB2-	2.10	3/19/70	8-AB2-	25.3	5/27/70	8-AB3-	19.1	2/11/69	8-AB3-	55.5	4/ 8/69				
8-AB2-	3.1	3/ 1/68				8-AB3-	19.2	3/ 1/68	8-AB3-	55.6	10/24/69				
8-AB2-	3.2	12/ 1/70				8-AB3-	20.1	3/24/69	8-AB3-	55.7	4/ 8/69				
8-AB2-	3.3	3/ 1/68	8-AB3-	1.1	10/24/69	8-AB3-	20.2	3/24/69	8-AB3-	55.8	5/15/69				
8-AB2-	3.4	5/31/68	8-AB3-	1.2	10/24/69	8-AB3-	21	3/ 1/68	8-AB3-	55.9	4/ 8/69				
8-AB2-	3.5	12/ 1/70	8-AB3-	2.1	8/27/69	8-AB3-	22.1	4/ 7/69	8-AB3-	55.10	4/ 8/69				
8-AB2-	4.1	3/12/69	8-AB3-	2.2	8/20/68	8-AB3-	22.2	4/ 7/69	8-AB3-	56.1	10/24/69				
8-AB2-	4.2	8/27/69	8-AB3-	2.3	10/24/69	8-AB3-	23.1	3/24/69	8-AB3-	56.2	10/24/69				
8-AB2-	5.1	8/27/69	8-AB3-	2.4	3/ 1/68	8-AB3-	23.2	4/ 7/69	8-AB3-	57	1/17/69				

REGISTERED PROFESSIONAL ENGINEER — LESLIE E. EGBERTSON — No. 34360 — STATE OF NEVADA

703-L

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	11/ 3/69

REVISIONS

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8-AB1-	2.1	1/22/69	8-AB2-	8	1/28/69	8-AB3-	14	1/28/69	8-AB3-	50.2	1/17/69
8-AB1-	2.2	8/20/68	8-AB2-	10.1	1/28/69	8-AB3-	15	3/ 1/68	8-AB3-	51	10/24/69
8-AB1-	2.3	8/27/69	8-AB2-	10.2	10/24/69	8-AB3-	16.1	10/24/69	8-AB3-	52	5/31/68
8-AB1-	3.1	8/20/68	8-AB2-	10.3	3/ 1/68	8-AB3-	16.2	10/24/69	8-AB3-	53	1/17/69
8-AB1-	3.2	8/20/68	8-AB2-	10.4	1/28/69	8-AB3-	16.3	10/24/69	8-AB3-	54	10/24/69
8-AB1-	3.3	10/24/69	8-AB2-	10.5	9/ 5/68	8-AB3-	17.1	4/23/69	8-AB3-	55.1	4/ 8/69
8-AB1-	4.1	1/28/69	8-AB2-	11	3/ 1/68	8-AB3-	17.2	5/15/69	8-AB3-	55.2	4/ 8/69
8-AB1-	4.2	3/ 1/68	8-AB2-	12	10/24/69	8-AB3-	17.3	3/ 1/68	8-AB3-	55.3	4/ 8/69
8-AB1-	4.3	4/ 8/69	8-AB2-	13.1	10/24/69	8-AB3-	18	4/23/69	8-AB3-	55.4	4/ 8/69
8-AB1-	5.1	1/28/69	8-AB2-	13.2	10/24/69	8-AB3-	19.1	2/11/69	8-AB3-	55.5	4/ 8/69
8-AB1-	5.2	8/20/68				8-AB3-	19.2	3/ 1/68	8-AB3-	55.6	10/24/69
8-AB1-	5.3	3/ 1/68				8-AB3-	20.1	3/24/69	8-AB3-	55.7	4/ 8/69
8-AB1-	5.4	1/28/69	8-AB3-	1.1	10/24/69	8-AB3-	20.2	3/24/69	8-AB3-	55.8	5/15/69
8-AB1-	6	1/28/69	8-AB3-	1.2	10/24/69	8-AB3-	21	3/ 1/68	8-AB3-	55.9	4/ 8/69
8-AB1-	7.1	8/20/68	8-AB3-	2.1	8/27/69	8-AB3-	22.1	4/ 7/69	8-AB3-	55.10	4/ 8/69
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8-AB1-	8	8/20/68	8-AB3-	2.3	10/24/69	8-AB3-	23.1	3/24/69	8-AB3-	56.2	10/24/69
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8-AB1-	9.2	1/28/69	8-AB3-	3.1	10/24/69	8-AB3-	24.1	4/ 7/69	8-AB3-	58	10/24/69
8-AB1-	10	8/20/68	8-AB3-	3.2	3/ 1/68	8-AB3-	24.2	10/24/69	8-AB3-59-		11/3/69
8-AB1-	11	3/ 1/66	8-AB3-	3.3	3/ 1/68	8-AB3-	24.3	10/24/69			
8-AB1-	12	5/31/68	8-AB3-	4.1	3/ 1/68	8-AB3-	25.1	4/ 7/69			
8-AB1-	13	9/ 5/68	8-AB3-	4.2	1/17/69	8-AB3-	25.2	10/24/69			
			8-AB3-	4.3	1/28/69	8-AB3-	25.3	4/ 7/69			
			8-AB3-	4.4	10/24/69	8-AB3-	26	3/ 1/68			
8-AB2-	1	10/24/69	8-AB3-	4.5	3/ 1/68	8-AB3-	27	3/ 1/68			
8-AB2-	2.1	8/27/69	8-AB3-	4.6	3/ 1/68	8-AB3-	28	3/ 1/68			
8-AB2-	2.2	8/27/69	8-AB3-	5.1	2/11/69	8-AB3-	29	3/ 1/68			
8-AB2-	2.3	5/31/68	8-AB3-	5.2	3/ 1/68	8-AB3-	30	1/28/69			
8-AB2-	2.4	3/12/69	8-AB3-	5.3	1/28/69	8-AB3-	30A	8/19/69			
8-AB2-	2.5	3/12/69	8-AB3-	5.4	3/ 1/68	8-AB3-	31.1	3/ 1/68			
8-AB2-	2.6	3/ 1/68	8-AB3-	6.1	3/12/69	8-AB3-	31.2	10/24/69			
8-AB2-	2.7	8/27/69	8-AB3-	6.2	3/ 1/68	8-AB3-	32	10/24/69			
8-AB2-	2.8	10/24/69	8-AB3-	6.3	3/12/69	8-AB3-	33.1	3/ 1/68			
8-AB2-	3.1	3/ 1/68	8-AB3-	6.4	3/ 1/68	8-AB3-	33.2	4/23/69			
8-AB2-	3.2	3/ 1/68	8-AB3-	6.5	1/28/69	8-AB3-	34.1	3/ 1/68			
8-AB2-	3.3	3/ 1/68	8-AB3-	7.1	10/24/69	8-AB3-	34.2	3/ 1/68			
8-AB2-	3.4	5/31/68	8-AB3-	7.2	1/28/69	8-AB3-	34.3	3/ 1/68			
8-AB2-	3.5	5/31/68	8-AB3-	7.3	4/23/69	8-AB3-	47.1	3/19/69			
8-AB2-	4.1	3/12/69	8-AB3-	8.1	8/20/68	8-AB3-	47.2	3/19/69			
8-AB2-	4.2	8/27/69	8-AB3-	8.2	10/24/69	8-AB3-	47.3	3/19/69			
8-AB2-	5.1	8/27/69	8-AB3-	8.3	10/24/69	8-AB3-	47.4	3/19/69			
8-AB2-	5.2	8/27/69	8-AB3-	9	3/ 1/68	8-AB3-	47.5	3/19/69			
8-AB2-	5.3	8/27/69	8-AB3-	10.1	3/ 1/68	8-AB3-	47.6	3/19/69			
8-AB2-	5.4	8/27/69	8-AB3-	10.2	9/ 5/68	8-AB3-	47.7	3/19/69			
8-AB2-	5.5	8/27/69	8-AB3-	11	3/ 1/68	8-AB3-	47.8	3/19/69			
8-AB2-	5.6	8/27/69	8-AB3-	12.1	3/ 1/68	8-AB3-	47.9	3/19/69			
8-AB2-	6.1	3/12/69	8-AB3-	12.2	1/28/69	8-AB3-	47.10	4/22/69			
8-AB2-	6.2	8/27/69	8-AB3-	12.3	10/24/69	8-AB3-	48	3/ 1/68			

LICENSED PROFESSIONAL ENGINEER
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No. 34360
UNIVERSITY OF THE STATE OF NEW YORK

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	10/ 1/69

REVISIONS

8-AB1-	1	5/ 1/69	8-AB2-	10.1	1/28/69	8-AB3-	17.1	4/23/69	8-AB3-	55.3	4/ 8/69
8-AB1-	2.1	1/22/69	8-AB2-	10.2	5/31/68	8-AB3-	17.2	5/15/69	8-AB3-	55.4	4/ 8/69
8-AB1-	2.2	8/20/68	8-AB2-	10.3	3/ 1/68	8-AB3-	17.3	3/ 1/68	8-AB3-	55.5	4/ 8/69
8-AB1-	2.3	8/27/69	8-AB2-	10.4	1/28/69	8-AB3-	18	4/23/69	8-AB3-	55.6	4/ 8/69
8-AB1-	3.1	8/20/68	8-AB2-	10.5	9/ 5/68	8-AB3-	19.1	2/11/69	8-AB3-	55.7	4/ 8/69
8-AB1-	3.2	8/20/68	8-AB2-	11	3/ 1/68	8-AB3-	19.2	3/ 1/68	8-AB3-	55.8	5/15/69
8-AB1-	4.1	1/28/69				8-AB3-	20.1	3/24/69	8-AB3-	55.9	4/ 8/69
8-AB1-	4.2	3/ 1/68				8-AB3-	20.2	3/24/69	8-AB3-	55.10	4/ 8/69
8-AB1-	4.3	4/ 8/69	8-AB3-	1.1	5/ 1/69	8-AB3-	21	3/ 1/68	8-AB3-	56	3/ 1/68
8-AB1-	5.1	1/28/69	8-AB3-	1.2	5/ 1/69	8-AB3-	22.1	4/ 7/69	8-AB3-	57	1/17/69
8-AB1-	5.2	8/20/68	8-AB3-	2.1	8/27/69	8-AB3-	22.2	4/ 7/69			
8-AB1-	5.3	3/ 1/68	8-AB3-	2.2	8/28/68	8-AB3-	23.1	3/24/69			
8-AB1-	5.4	1/28/69	8-AB3-	2.3	3/ 1/68	8-AB3-	23.2	4/ 7/69			
8-AB1-	6	1/28/69	8-AB3-	2.4	3/ 1/68	8-AB3-	24	4/ 7/69			
8-AB1-	7.1	8/20/68	8-AB3-	3.1	1/17/69	8-AB3-	25.1	4/ 7/69			
8-AB1-	7.2	8/20/68	8-AB3-	3.2	3/ 1/68	8-AB3-	25.2	4/ 7/69			
8-AB1-	8	8/20/68	8-AB3-	3.3	3/ 1/68	8-AB3-	25.3	4/ 7/69			
8-AB1-	9.1	1/28/69	8-AB3-	4.1	3/ 1/68	8-AB3-	26	3/ 1/68			
8-AB1-	9.2	1/28/69	8-AB3-	4.2	1/17/69	8-AB3-	27	3/ 1/68			
8-AB1-	10	8/20/68	8-AB3-	4.3	1/28/69	8-AB3-	28	3/ 1/68			
8-AB1-	11	3/ 1/68	8-AB3-	4.4	3/ 1/68	8-AB3-	29	3/ 1/68			
8-AB1-	12	5/31/68	8-AB3-	4.5	3/ 1/68	8-AB3-	30	1/28/69			
8-AB1-	13	9/ 5/68	8-AB3-	4.6	3/ 1/68	8-AB3-	30A	8/19/69			
			8-AB3-	5.1	2/11/69	8-AB3-	31	3/ 1/68			
			8-AB3-	5.2	3/ 1/68	8-AB3-	32	3/ 1/68			
8-AB2-	1	8/27/69	8-AB3-	5.3	1/28/69	8-AB3-	33	3/ 1/68			
8-AB2-	2.1	8/27/69	8-AB3-	5.4	3/ 1/68	8-AB3-	33.1	3/ 1/68			
8-AB2-	2.2	8/27/69	8-AB3-	6.1	3/12/69	8-AB3-	33.2	4/23/69			
8-AB2-	2.3	5/31/68	8-AB3-	6.2	3/ 1/68	8-AB3-	34.1	3/ 1/68			
8-AB2-	2.4	3/12/69	8-AB3-	6.3	3/12/69	8-AB3-	34.2	3/ 1/68			
8-AB2-	2.5	3/12/69	8-AB3-	6.4	3/ 1/68	8-AB3-	34.3	3/ 1/68			
8-AB2-	2.6	3/ 1/68	8-AB3-	6.5	1/28/69	8-AB3-	47.1	3/19/69			
8-AB2-	2.7	8/27/69	8-AB3-	7.1	3/ 1/68	8-AB3-	47.2	3/19/69			
8-AB2-	3.1	3/ 1/68	8-AB3-	7.2	1/28/69	8-AB3-	47.3	3/19/69			
8-AB2-	3.2	3/ 1/68	8-AB3-	7.3	4/23/69	8-AB3-	47.4	3/19/69			
8-AB2-	3.3	3/ 1/68	8-AB3-	8.1	8/20/68	8-AB3-	47.5	3/19/69			
8-AB2-	3.4	5/31/68	8-AB3-	8.2	8/20/68	8-AB3-	47.6	3/19/69			
8-AB2-	3.5	5/31/68	8-AB3-	9	3/ 1/68	8-AB3-	47.7	3/19/69			
8-AB2-	4.1	3/12/69	8-AB3-	10.1	3/ 1/68	8-AB3-	47.8	3/19/69			
8-AB2-	4.2	8/27/69	8-AB3-	10.2	9/ 5/68	8-AB3-	47.9	3/19/69			
8-AB2-	5.1	8/27/69	8-AB3-	11	3/ 1/68	8-AB3-	47.10	4/22/69			
8-AB2-	5.2	8/27/69	8-AB3-	12.1	3/ 1/68	8-AB3-	48	3/ 1/68			
8-AB2-	5.3	8/27/69	8-AB3-	12.2	1/29/69	8-AB3-	50.1	5/31/68			
8-AB2-	5.4	8/27/69	8-AB3-	12.3	5/31/68	8-AB3-	50.2	1/17/69			
8-AB2-	5.5	8/27/69	8-AB3-	13	3/ 1/68	8-AB3-	51	3/ 1/68			
8-AB2-	5.6	8/27/69	8-AB3-	14	1/28/69	8-AB3-	52	5/31/68			
8-AB2-	6.1	3/12/69	8-AB3-	15	3/ 1/68	8-AB3-	53	1/17/69			
8-AB2-	6.2	8/27/69	8-AB3-	16.1	1/28/69	8-AB3-	54	3/ 1/68			
8-AB2-	7	3/ 1/68	8-AB3-	16.2	3/ 1/68	8-AB3-	55.1	4/ 8/69			
8-AB2-	8	1/28/69	8-AB3-	16.3	3/ 1/68	8-AB3-	55.2	4/ 8/69			

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	9/ 2/69

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8-AB1-	1	5/ 1/69	8-AB2-	10.1	1/28/69	8-AB3-	17.1	4/23/69	8-AB3-	55.3	4/ 8/69
8-AB1-	2.1	1/27/69	8-AB2-	10.2	5/31/68	8-AB3-	17.2	5/15/69	8-AB3-	55.4	4/ 8/69
8-AB1-	2.2	8/20/68	8-AB2-	10.3	3/ 1/68	8-AB3-	17.3	3/ 1/68	8-AB3-	55.5	4/ 8/69
8-AB1-	2.3	8/27/69	8-AB2-	10.4	1/28/69	8-AB3-	18	4/23/69	8-AB3-	55.6	4/ 8/69
8-AB1-	3.1	8/20/68	8-AB2-	10.5	9/ 5/68	8-AB3-	19.1	2/11/69	8-AB3-	55.7	4/ 8/69
8-AB1-	3.2	8/20/68	8-AB2-	11	3/ 1/68	8-AB3-	19.2	3/ 1/68	8-AB3-	55.8	5/15/69
8-AB1-	4.1	1/28/69				8-AB3-	20.1	3/24/69	8-AB3-	55.9	4/ 8/69
8-AB1-	4.2	3/ 1/68				8-AB3-	20.2	3/24/69	8-AB3-	55.10	4/ 8/69
8-AB1-	4.3	4/ 8/69	8-AB3-	1.1	5/ 1/69	8-AB3-	21	3/ 1/68	8-AB3-	56	3/ 1/68
8-AB1-	5.1	1/28/69	8-AB3-	1.2	5/ 1/69	8-AB3-	22.1	4/ 7/69	8-AB3-	57	1/17/69
8-AB1-	5.2	8/20/68	8-AB3-	2.1	8/27/69	8-AB3-	22.2	4/ 7/69			
8-AB1-	5.3	3/ 1/68	8-AB3-	2.2	8/28/68	8-AB3-	23.1	3/24/69			
8-AB1-	5.4	1/28/69	8-AB3-	2.3	3/ 1/68	8-AB3-	23.2	4/ 7/69			
8-AB1-	6	1/28/69	8-AB3-	2.4	3/ 1/68	8-AB3-	24	4/ 7/69			
8-AB1-	7.1	8/20/68	8-AB3-	3.1	1/17/69	8-AB3-	25.1	4/ 7/69			
8-AB1-	7.2	8/20/68	8-AB3-	3.2	3/ 1/68	8-AB3-	25.2	4/ 7/69			
8-AB1-	8	8/20/68	8-AB3-	3.3	3/ 1/68	8-AB3-	25.3	4/ 7/69			
8-AB1-	9.1	1/28/69	8-AB3-	4.1	3/ 1/68	8-AB3-	26	3/ 1/68			
8-AB1-	9.2	1/28/69	8-AB3-	4.2	1/17/69	8-AB3-	27	3/ 1/68			
8-AB1-	10	8/20/68	8-AB3-	4.3	1/28/69	8-AB3-	28	3/ 1/68			
8-AB1-	11	3/ 1/68	8-AB3-	4.4	3/ 1/68	8-AB3-	29	3/ 1/68			
8-AB1-	12	5/31/68	8-AB3-	4.5	3/ 1/68	8-AB3-	30	1/28/69			
8-AB1-	13	9/ 5/68	8-AB3-	4.6	3/ 1/68	8-AB3-	30A	8/19/69			
			8-AB3-	5.1	2/11/69	8-AB3-	31	3/ 1/68			
8-AB2-	1	8/27/69	8-AB3-	5.2	3/ 1/68	8-AB3-	32	3/ 1/68			
8-AB2-	2.1	8/27/69	8-AB3-	5.3	1/28/69	8-AB3-	33	3/ 1/68			
8-AB2-	2.2	8/27/69	8-AB3-	5.4	3/ 1/68	8-AB3-	33.1	3/ 1/68			
8-AB2-	2.3	5/31/68	8-AB3-	6.1	3/12/69	8-AB3-	33.2	4/23/69			
8-AB2-	2.4	3/12/69	8-AB3-	6.2	3/ 1/68	8-AB3-	34.1	3/ 1/68			
8-AB2-	2.5	3/12/69	8-AB3-	6.3	3/12/69	8-AB3-	34.2	3/ 1/68			
8-AB2-	2.6	3/ 1/68	8-AB3-	6.4	3/ 1/68	8-AB3-	34.3	3/ 1/68			
8-AB2-	2.7	8/27/69	8-AB3-	6.5	1/28/69	8-AB3-	47.1	3/19/69			
8-AB2-	3.1	3/ 1/68	8-AB3-	7.1	3/ 1/68	8-AB3-	47.2	3/19/69			
8-AB2-	3.2	3/ 1/68	8-AB3-	7.2	1/28/69	8-AB3-	47.3	3/19/69			
8-AB2-	3.3	3/ 1/68	8-AB3-	7.3	4/23/69	8-AB3-	47.4	3/19/69			
8-AB2-	3.4	5/31/68	8-AB3-	8.1	8/20/68	8-AB3-	47.5	3/19/69			
8-AB2-	3.5	5/31/68	8-AB3-	8.2	8/20/68	8-AB3-	47.6	3/19/69			
8-AB2-	4.1	3/12/69	8-AB3-	9	3/ 1/68	8-AB3-	47.7	3/19/69			
8-AB2-	4.2	8/27/69	8-AB3-	10.1	3/ 1/68	8-AB3-	47.8	3/19/69			
8-AB2-	5.1	8/27/69	8-AB3-	10.2	9/ 5/68	8-AB3-	47.9	3/19/69			
8-AB2-	5.2	8/27/69	8-AB3-	11	3/ 1/68	8-AB3-	47.10	4/22/69			
8-AB2-	5.3	8/27/69	8-AB3-	12.1	3/ 1/68	8-AB3-	48	3/ 1/68			
8-AB2-	5.4	8/27/69	8-AB3-	12.2	1/28/69	8-AB3-	50.1	5/31/68			
8-AB2-	5.5	8/27/69	8-AB3-	12.3	5/31/68	8-AB3-	50.2	1/17/69			
8-AB2-	5.6	8/27/69	8-AB3-	13	3/ 1/68	8-AB3-	51	3/ 1/68			
8-AB2-	6.1	3/12/69	8-AB3-	14	1/28/69	8-AB3-	52	5/31/68			
8-AB2-	6.2	8/27/69	8-AB3-	15	3/ 1/68	8-AB3-	53	1/17/69			
8-AB2-	7	3/ 1/68	8-AB3-	16.1	1/28/69	8-AB3-	54	3/ 1/68			
8-AB2-	8	1/28/69	8-AB3-	16.2	3/ 1/68	8-AB3-	55.1	4/ 8/69			

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PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK 8 - CONCRETE - REINFORCING | DATE: 7/ 1/69

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8-AB1-	1	5/ 1/69	8-AB2-	10.2	5/31/68	8-AB3-	17.2	5/15/69	8-AB3-	55.6	4/ 8/69
8-AB1-	2.1	1/22/69	8-AB2-	10.3	3/ 1/68	8-AB3-	17.3	3/ 1/68	8-AB3-	55.7	4/ 8/69
8-AB1-	2.2	8/20/68	8-AB2-	10.4	1/28/69	8-AB3-	18	4/23/69	8-AB3-	55.8	5/15/69
8-AB1-	2.3	5/31/68	8-AB2-	10.5	9/ 5/68	8-AB3-	19.1	2/11/69	8-AB3-	55.9	4/ 8/69
8-AB1-	3.1	8/20/68	8-AB2-	11	3/ 1/68	8-AB3-	19.2	3/ 1/68	8-AB3-	55.10	4/ 8/69
8-AB1-	3.2	8/20/68				8-AB3-	20.1	3/24/69	8-AB3-	56	3/ 1/68
8-AB1-	4.1	1/28/69				8-AB3-	20.2	3/24/69	8-AB3-	57	1/17/69
8-AB1-	4.2	3/ 1/68	8-AB3-	1.1	5/ 1/69	8-AB3-	21	3/ 1/68			
8-AB1-	4.3	4/ 8/69	8-AB3-	1.2	5/ 1/69	8-AB3-	22.1	4/ 7/69			
8-AB1-	5.1	1/28/69	8-AB3-	2.1	1/17/69	8-AB3-	22.2	4/ 7/69			
8-AB1-	5.2	8/20/68	8-AB3-	2.2	8/28/68	8-AB3-	23.1	3/24/69			
8-AB1-	5.3	3/ 1/68	8-AB3-	2.3	3/ 1/68	8-AB3-	23.2	4/ 7/69			
8-AB1-	5.4	1/28/69	8-AB3-	2.4	3/ 1/68	8-AB3-	24	4/ 7/69			
8-AB1-	6	1/28/69	8-AB3-	3.1	1/17/69	8-AB3-	25.1	4/ 7/69			
8-AB1-	7.1	8/20/68	8-AB3-	3.2	3/ 1/68	8-AB3-	25.2	4/ 7/69			
8-AB1-	7.2	8/20/68	8-AB3-	3.3	3/ 1/68	8-AB3-	25.3	4/ 7/69			
8-AB1-	8	8/20/68	8-AB3-	4.1	3/ 1/68	8-AB3-	26	3/ 1/68			
8-AB1-	9.1	1/28/69	8-AB3-	4.2	1/17/69	8-AB3-	27	3/ 1/68			
8-AB1-	9.2	1/20/69	8-AB3-	4.3	1/28/69	8-AB3-	28	3/ 1/68			
8-AB1-	10	8/20/68	8-AB3-	4.4	3/ 1/68	8-AB3-	29	3/ 1/68			
8-AB1-	11	3/ 1/68	8-AB3-	4.5	3/ 1/68	8-AB3-	30	1/28/69			
8-AB1-	12	5/31/68	8-AB3-	4.6	3/ 1/68	8-AB3-	31	3/ 1/68			
8-AB1-	13	9/ 5/68	8-AB3-	5.1	2/11/69	8-AB3-	32	3/ 1/68			
			8-AB3-	5.2	3/ 1/68	8-AB3-	33.1	3/ 1/68			
			8-AB3-	5.3	1/28/69	8-AB3-	33.2	4/23/69			
8-AB2-	1	5/ 1/69	8-AB3-	5.4	3/ 1/68	8-AB3-	34.1	3/ 1/68			
8-AB2-	2.1	3/ 1/68	8-AB3-	6.1	3/12/69	8-AB3-	34.2	3/ 1/68			
8-AB2-	2.2	5/31/68	8-AB3-	6.2	3/ 1/68	8-AB3-	34.3	3/ 1/68			
8-AB2-	2.3	5/31/68	8-AB3-	6.3	3/12/69	8-AB3-	47.1	3/19/69			
8-AB2-	2.4	3/12/69	8-AB3-	6.4	3/ 1/68	8-AB3-	47.2	3/19/69			
8-AB2-	2.5	3/12/69	8-AB3-	6.5	1/28/69	8-AB3-	47.3	3/19/69			
8-AB2-	2.6	3/ 1/68	8-AB3-	7.1	3/ 1/68	8-AB3-	47.4	3/19/69			
8-AB2-	3.1	3/ 1/68	8-AB3-	7.2	1/20/69	8-AB3-	47.5	3/19/69			
8-AB2-	3.2	3/ 1/68	8-AB3-	7.3	4/23/69	8-AB3-	47.6	3/19/69			
8-AB2-	3.3	3/ 1/68	8-AB3-	8.1	8/20/68	8-AB3-	47.7	3/19/69			
8-AB2-	3.4	5/31/68	8-AB3-	8.2	8/20/68	8-AB3-	47.8	3/19/69			
8-AB2-	3.5	5/31/68	8-AB3-	9	3/ 1/68	8-AB3-	47.9	3/19/69			
8-AB2-	4.1	3/12/69	8-AB3-	10.1	3/ 1/68	8-AB3-	47.10	4/22/69			
8-AB2-	4.2	3/12/69	8-AB3-	10.2	9/ 5/68	8-AB3-	48	3/ 1/68			
8-AB2-	5.1	3/12/69	8-AB3-	11	3/ 1/68	8-AB3-	50.1	5/31/68			
8-AB2-	5.2	3/12/69	8-AB3-	12.1	3/ 1/68	8-AB3-	50.2	1/17/69			
8-AB2-	5.3	3/12/69	8-AB3-	12.2	1/28/69	8-AB3-	51	3/ 1/68			
8-AB2-	5.4	3/12/69	8-AB3-	12.3	5/31/68	8-AB3-	52	5/31/68			
8-AB2-	5.5	3/12/69	8-AB3-	13	3/ 1/68	8-AB3-	53	1/17/69			
8-AB2-	5.6	3/12/69	8-AB3-	14	1/28/69	8-AB3-	54	3/ 1/68			
8-AB2-	6.1	3/12/69	8-AB3-	15	3/ 1/68	8-AB3-	55.1	4/ 8/69			
8-AB2-	6.2	3/12/69	8-AB3-	16.1	1/28/69	8-AB3-	55.2	4/ 8/69			
8-AB2-	7	3/ 1/68	8-AB3-	16.2	3/ 1/68	8-AB3-	55.3	4/ 8/69			
8-AB2-	8	1/28/69	8-AB3-	16.3	3/ 1/68	8-AB3-	55.4	4/ 8/69			
8-AB2-	10.1	1/28/69	8-AB3-	17.1	4/23/69	8-AB3-	55.5	4/ 8/69			

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PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK 8 - CONCRETE - REINFORCING | DATE: 5/ 1/69

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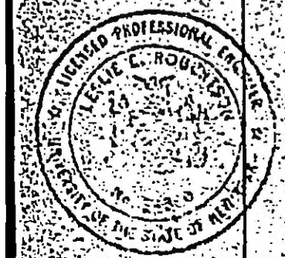
8-AB1-	1	5/ 1/69	8-AB2-	10.2	5/31/68	8-AB3-	17.2	5/23/69	8-AB3-	55.6	4/ 8/69
8-AB1-	2.1	1/22/69	8-AB2-	10.3	3/ 1/68	8-AB3-	17.3	3/ 1/68	8-AB3-	55.7	4/ 8/69
8-AB1-	2.2	3/20/68	8-AB2-	10.4	1/28/69	8-AB3-	18	4/23/69	8-AB3-	55.8	4/ 8/69
8-AB1-	2.3	5/31/68	8-AB2-	10.5	9/ 5/68	8-AB3-	19.1	2/11/69	8-AB3-	55.9	4/ 8/69
8-AB1-	3.1	9/20/68	8-AB2-	11	3/ 1/68	8-AB3-	19.2	3/ 1/68	8-AB3-	55.10	4/ 8/69
8-AB1-	3.2	8/20/68				8-AB3-	20.1	3/24/69	8-AB3-	56	3/ 1/68
8-AB1-	4.1	1/28/69				8-AB3-	20.2	3/24/69	8-AB3-	57	1/17/69
8-AB1-	4.2	3/ 1/68	8-AB3-	1.1	5/ 1/69	8-AB3-	21	3/ 1/68			
8-AB1-	4.3	4/ 8/69	8-AB3-	1.2	5/ 1/69	8-AB3-	22.1	4/ 7/69			
8-AB1-	5.1	1/28/69	8-AB3-	2.1	1/17/69	8-AB3-	22.2	4/ 7/69			
8-AB1-	5.2	8/20/68	8-AB3-	2.2	8/26/68	8-AB3-	23.1	3/24/69			
8-AB1-	5.3	3/ 1/68	8-AB3-	2.3	3/ 1/68	8-AB3-	23.2	4/ 7/69			
8-AB1-	5.4	1/28/69	8-AB3-	2.4	3/ 1/68	8-AB3-	24	4/ 7/69			
8-AB1-	6	1/28/69	8-AB3-	3.1	1/17/69	8-AB3-	25.1	4/ 7/69			
8-AB1-	7.1	8/20/68	8-AB3-	3.2	3/ 1/68	8-AB3-	25.2	4/ 1/69			
8-AB1-	7.2	8/20/68	8-AB3-	3.3	3/ 1/68	8-AB3-	25.3	4/ 7/69			
8-AB1-	8	8/20/68	8-AB3-	4.1	3/ 1/68	8-AB3-	26	3/ 1/68			
8-AB1-	9.1	1/28/69	8-AB3-	4.2	1/17/69	8-AB3-	27	3/ 1/68			
8-AB1-	9.2	1/28/69	8-AB3-	4.3	1/28/69	8-AB3-	28	3/ 1/68			
8-AB1-	10	8/20/68	8-AB3-	4.4	3/ 1/68	8-AB3-	29	3/ 1/68			
8-AB1-	11	3/ 1/68	8-AB3-	4.5	3/ 1/68	8-AB3-	30	1/28/69			
8-AB1-	12	5/31/68	8-AB3-	4.6	3/ 1/68	8-AB3-	31	3/ 1/68			
8-AB1-	13	9/ 5/68	8-AB3-	5.1	2/11/69	8-AB3-	32	3/ 1/68			
			8-AB3-	5.2	3/ 1/68	8-AB3-	33.1	3/ 1/68			
			8-AB3-	5.3	1/28/69	8-AB3-	33.2	4/23/69			
8-AB2-	1	4/ 1/69	8-AB3-	5.4	3/ 1/68	8-AB3-	34.1	3/ 1/68			
8-AB2-	2.1	3/ 1/68	8-AB3-	6.1	3/12/69	8-AB3-	34.2	3/ 1/68			
8-AB2-	2.2	5/31/68	8-AB3-	6.2	3/ 1/68	8-AB3-	34.3	3/ 1/68			
8-AB2-	2.3	5/31/68	8-AB3-	6.3	3/12/69	8-AB3-	47.1	3/19/69			
8-AB2-	2.4	3/12/69	8-AB3-	6.4	3/ 1/68	8-AB3-	47.2	3/19/69			
8-AB2-	2.5	3/12/69	8-AB3-	6.5	1/28/69	8-AB3-	47.3	3/19/69			
8-AB2-	2.6	3/ 1/68	8-AB3-	7.1	3/ 1/68	8-AB3-	47.4	3/19/69			
8-AB2-	3.1	3/ 1/68	8-AB3-	7.2	1/28/69	8-AB3-	47.5	3/19/69			
8-AB2-	3.2	3/ 1/68	8-AB3-	7.3	4/23/69	8-AB3-	47.6	3/19/69			
8-AB2-	3.3	3/ 1/68	8-AB3-	8.1	8/20/68	8-AB3-	47.7	3/19/69			
8-AB2-	3.4	5/31/68	8-AB3-	8.2	8/20/68	8-AB3-	47.8	3/19/69			
8-AB2-	3.5	5/31/68	8-AB3-	9	3/ 1/68	8-AB3-	47.9	3/19/69			
8-AB2-	4.1	3/12/69	8-AB3-	10.1	3/ 1/68	8-AB3-	47.10	4/22/69			
8-AB2-	4.2	3/12/69	8-AB3-	10.2	9/ 5/68	8-AB3-	48	3/ 1/68			
8-AB2-	5.1	3/12/69	8-AB3-	11	3/ 1/68	8-AB3-	50.1	5/31/68			
8-AB2-	5.2	3/12/69	8-AB3-	12.1	3/ 1/68	8-AB3-	50.2	1/17/69			
8-AB2-	5.3	3/12/69	8-AB3-	12.2	1/28/69	8-AB3-	51	3/ 1/68			
8-AB2-	5.4	3/12/69	8-AB3-	12.3	5/31/68	8-AB3-	52	5/31/68			
8-AB2-	5.5	3/12/69	8-AB3-	13	3/ 1/68	8-AB3-	53	1/17/69			
8-AB2-	5.6	3/12/69	8-AB3-	14	1/28/69	8-AB3-	54	3/ 1/68			
8-AB2-	6.1	3/12/69	8-AB3-	15	3/ 1/68	8-AB3-	55.1	4/ 8/69			
8-AB2-	6.2	3/12/69	8-AB3-	16.1	1/28/69	8-AB3-	55.2	4/ 8/69			
8-AB2-	7	3/ 1/68	8-AB3-	16.2	3/ 1/68	8-AB3-	55.3	4/ 8/69			
8-AB2-	8	1/28/69	8-AB3-	16.3	3/ 1/68	8-AB3-	55.4	4/ 8/69			
8-AB2-	10.1	1/28/69	8-AB3-	17.1	4/23/69	8-AB3-	55.5	4/ 8/69			



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8-AB1-	3.1	8/20/68				8-AB3-	20.2	3/24/69
8-AB1-	3.2	8/20/68				8-AB3-	21	3/ 1/68
8-AB1-	4.1	1/28/69	8-AB3-	1.1	4/ 1/69	8-AB3-	22	3/ 1/68
8-AB1-	4.2	3/ 1/68	8-AB3-	1.2	4/ 1/69	8-AB3-	23.1	3/24/69
8-AB1-	5.1	1/28/69	8-AB3-	2.1	1/17/69	8-AB3-	23.2	3/24/69
8-AB1-	5.2	8/20/68	8-AB3-	2.2	8/28/68	8-AB3-	24	3/ 1/68
8-AB1-	5.3	3/ 1/68	8-AB3-	2.3	3/ 1/68	8-AB3-	25	3/ 1/68
8-AB1-	5.4	1/28/69	8-AB3-	2.4	3/ 1/68	8-AB3-	26	3/ 1/68
8-AB1-	6	1/28/69	8-AB3-	3.1	1/17/69	8-AB3-	27	3/ 1/68
8-AB1-	7.1	8/20/68	8-AB3-	3.2	3/ 1/68	8-AB3-	28	3/ 1/68
8-AB1-	7.2	8/20/68	8-AB3-	3.3	3/ 1/68	8-AB3-	29	3/ 1/68
8-AB1-	8	8/20/68	8-AB3-	4.1	3/ 1/68	8-AB3-	30	1/20/69
8-AB1-	9.1	1/28/69	8-AB3-	4.2	1/17/69	8-AB3-	31	3/ 1/68
8-AB1-	9.2	1/28/69	8-AB3-	4.3	1/28/69	8-AB3-	32	3/ 1/68
8-AB1-	10	8/20/68	8-AB3-	4.4	3/ 1/68	8-AB3-	33	3/ 1/68
8-AB1-	11	3/ 1/68	8-AB3-	4.5	3/ 1/68	8-AB3-	34.1	3/ 1/68
8-AB1-	12	5/31/68	8-AB3-	4.6	3/ 1/68	8-AB3-	34.2	3/ 1/68
8-AB1-	13	9/ 5/68	8-AB3-	5.1	2/11/69	8-AB3-	34.3	3/ 1/68
			8-AB3-	5.2	3/ 1/68	8-AB3-	47.1	3/19/69
			8-AB3-	5.3	1/28/69	8-AB3-	47.2	3/19/69
8-AB2-	1	4/ 1/69	8-AB3-	5.4	3/ 1/68	8-AB3-	47.3	3/19/69
8-AB2-	2.1	3/ 1/68	8-AB3-	6.1	3/12/69	8-AB3-	47.4	3/19/69
8-AB2-	2.2	5/31/68	8-AB3-	6.2	3/ 1/68	8-AB3-	47.5	3/19/69
8-AB2-	2.3	5/31/68	8-AB3-	6.3	3/12/69	8-AB3-	47.6	3/19/69
8-AB2-	2.4	3/12/69	8-AB3-	6.4	3/ 1/68	8-AB3-	47.7	3/19/69
8-AB2-	2.5	3/12/69	8-AB3-	6.5	1/28/69	8-AB3-	47.8	3/19/69
8-AB2-	2.6	3/ 1/68	8-AB3-	7.1	3/ 1/68	8-AB3-	47.9	3/19/69
8-AB2-	3.1	3/ 1/68	8-AB3-	7.2	1/28/69	8-AB3-	48	3/ 1/68
8-AB2-	3.2	3/ 1/68	8-AB3-	8.1	8/20/68	8-AB3-	50.1	5/31/68
8-AB2-	3.3	3/ 1/68	8-AB3-	8.2	8/20/68	8-AB3-	50.2	1/17/69
8-AB2-	3.4	5/31/68	8-AB3-	9	3/ 1/68	8-AB3-	51	3/ 1/68
8-AB2-	3.5	5/31/68	8-AB3-	10.1	3/ 1/68	8-AB3-	52	5/31/68
8-AB2-	4.1	3/12/69	8-AB3-	10.2	9/ 5/68	8-AB3-	53	1/17/69
8-AB2-	4.2	3/12/69	8-AB3-	11	3/ 1/68	8-AB3-	54	3/ 1/68
8-AB2-	5.1	3/12/69	8-AB3-	12.1	3/ 1/68	8-AB3-	55.1	3/ 1/68
8-AB2-	5.2	3/12/69	8-AB3-	12.2	1/28/69	8-AB3-	55.2	1/28/69
8-AB2-	5.3	3/12/69	8-AB3-	12.3	5/31/68	8-AB3-	55.3	12/16/68
8-AB2-	5.4	3/12/69	8-AB3-	13	3/ 1/68	8-AB3-	55.4	12/16/68
8-AB2-	5.5	3/12/69	8-AB3-	14	1/28/69	8-AB3-	55.5	12/16/68
8-AB2-	5.6	3/12/69	8-AB3-	15	3/ 1/68	8-AB3-	55.6	12/16/68
8-AB2-	6.1	3/12/69	8-AB3-	16.1	1/28/69	8-AB3-	56	3/ 1/68
8-AB2-	6.2	3/12/69	8-AB3-	16.2	3/ 1/68	8-AB3-	57	1/17/69
8-AB2-	7	3/ 1/68	8-AB3-	16.3	3/ 1/68			
8-AB2-	8	1/28/69	8-AB3-	17.1	3/ 1/68			
8-AB2-	10.1	1/28/69	8-AB3-	17.2	3/ 1/68			
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8-AB1-	2.2	8/20/68	8-AB3-	2.1	1/17/69	8-AB3-	25	3/ 1/68
8-AB1-	2.3	5/31/68	8-AB3-	2.2	8/28/68	8-AB3-	26	3/ 1/68
8-AB1-	3.1	8/20/68	8-AB3-	2.3	3/ 1/68	8-AB3-	27	3/ 1/68
8-AB1-	3.2	8/20/68	8-AB3-	2.4	3/ 1/68	8-AB3-	28	3/ 1/68
8-AB1-	4.1	1/28/69	8-AB3-	3.1	1/17/69	8-AB3-	29	3/ 1/68
8-AB1-	4.2	3/ 1/68	8-AB3-	3.2	3/ 1/68	8-AB3-	30	1/28/69
8-AB1-	5.1	1/28/69	8-AB3-	3.3	3/ 1/68	8-AB3-	31	3/ 1/68
8-AB1-	5.2	8/20/68	8-AB3-	4.1	3/ 1/68	8-AB3-	32	3/ 1/68
8-AB1-	5.3	3/ 1/68	8-AB3-	4.2	1/17/69	8-AB3-	33	3/ 1/68
8-AB1-	5.4	1/28/69	8-AB3-	4.3	1/28/69	8-AB3-	34.1	3/ 1/68
8-AB1-	6	1/28/69	8-AB3-	4.4	3/ 1/68	8-AB3-	34.2	3/ 1/68
8-AB1-	7.1	8/20/68	8-AB3-	4.5	3/ 1/68	8-AB3-	34.3	3/ 1/68
8-AB1-	7.2	8/20/68	8-AB3-	4.6	3/ 1/68	8-AB3-	47.1	5/31/68
8-AB1-	8	8/20/68	8-AB3-	5.1	2/11/69	8-AB3-	47.2	5/31/68
8-AB1-	9.1	1/28/69	8-AB3-	5.2	3/ 1/68	8-AB3-	47.3	1/28/69
8-AB1-	9.2	1/28/69	8-AB3-	5.3	1/28/69	8-AB3-	47.4	3/ 1/68
8-AB1-	10	8/20/68	8-AB3-	5.4	3/ 1/68	8-AB3-	47.5	3/ 1/68
8-AB1-	11	3/ 1/68	8-AB3-	6.1	3/ 1/68	8-AB3-	48	3/ 1/68
8-AB1-	12	5/31/68	8-AB3-	6.2	3/ 1/68	8-AB3-	50.1	5/31/68
8-AB1-	13	9/ 5/68	8-AB3-	6.3	3/ 1/68	8-AB3-	50.2	1/17/69
			8-AB3-	6.4	3/ 1/68	8-AB3-	51	3/ 1/68
			8-AB3-	6.5	1/28/69	8-AB3-	52	5/31/68
8-AB2-	1	3/ 3/69	8-AB3-	7.1	3/ 1/68	8-AB3-	53	1/17/69
8-AB2-	2.1	3/ 1/68	8-AB3-	7.2	1/28/69	8-AB3-	54	3/ 1/68
8-AB2-	2.2	5/31/68	8-AB3-	8.1	8/20/68	8-AB3-	55.1	3/ 1/68
8-AB2-	2.3	5/31/68	8-AB3-	8.2	8/20/68	8-AB3-	55.2	1/28/69
8-AB2-	2.4	5/31/68	8-AB3-	9	3/ 1/68	8-AB3-	55.3	12/16/68
8-AB2-	2.5	5/31/68	8-AB3-	10.1	3/ 1/68	8-AB3-	55.4	12/16/68
8-AB2-	2.6	3/ 1/68	8-AB3-	10.2	9/ 5/68	8-AB3-	55.5	12/16/68
8-AB2-	3.1	3/ 1/68	8-AB3-	11	3/ 1/68	8-AB3-	55.6	12/16/68
8-AB2-	3.2	3/ 1/68	8-AB3-	12.1	3/ 1/68	8-AB3-	56	3/ 1/68
8-AB2-	3.3	3/ 1/68	8-AB3-	12.2	1/28/69	8-AB3-	57	1/17/69
8-AB2-	3.4	5/31/68	8-AB3-	12.3	5/31/68			
8-AB2-	3.5	5/31/68	8-AB3-	13	3/ 1/68			
8-AB2-	4	3/ 1/68	8-AB3-	14	1/28/69			
8-AB2-	5	3/ 1/68	8-AB3-	15	3/ 1/68			
8-AB2-	6.1	3/ 1/68	8-AB3-	16.1	1/28/69			
8-AB2-	6.2	1/28/69	8-AB3-	16.2	3/ 1/68			
8-AB2-	7	3/ 1/68	8-AB3-	16.3	3/ 1/68			
8-AB2-	8	1/28/69	8-AB3-	17.1	3/ 1/68			
8-AB2-	10.1	1/28/69	8-AB3-	17.2	3/ 1/68			
8-AB2-	10.2	5/31/68	8-AB3-	17.3	3/ 1/68			
8-AB2-	10.3	3/ 1/68	8-AB3-	18	3/ 1/68			
8-AB2-	10.4	1/28/69	8-AB3-	19.1	2/11/69			
8-AB2-	10.5	9/ 5/68	8-AB3-	19.2	3/ 1/68			
8-AB2-	11	3/ 1/68	8-AB3-	20	3/ 1/68			
			8-AB3-	21	3/ 1/68			
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LICENSED PROFESSIONAL ENGINEER
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REVISIONS

MICRODEX CORRECTION GUIDE (M-9)

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8-AB1-	2.2	8/20/68	8-AB3-	2.1	1/17/69	8-AB3-	25	3/ 1/68
8-AB1-	2.3	5/31/68	8-AB3-	2.2	8/28/68	8-AB3-	26	3/ 1/68
8-AB1-	3.1	8/20/68	8-AB3-	2.3	3/ 1/68	8-AB3-	27	3/ 1/68
8-AB1-	3.2	8/20/68	8-AB3-	2.4	3/ 1/68	8-AB3-	28	3/ 1/68
8-AB1-	4.1	1/28/69	8-AB3-	3.1	1/17/69	8-AB3-	29	3/ 1/68
8-AB1-	4.2	3/ 1/68	8-AB3-	3.2	3/ 1/68	8-AB3-	30	1/28/69
8-AB1-	5.1	1/28/69	8-AB3-	3.3	3/ 1/68	8-AB3-	31	3/ 1/68
8-AB1-	5.2	8/20/68	8-AB3-	4.1	3/ 1/68	8-AB3-	32	3/ 1/68
8-AB1-	5.3	3/ 1/68	8-AB3-	4.2	1/17/69	8-AB3-	33	3/ 1/68
8-AB1-	5.4	1/28/69	8-AB3-	4.3	1/28/69	8-AB3-	34.1	3/ 1/68
8-AB1-	6	1/28/69	8-AB3-	4.4	3/ 1/68	8-AB3-	34.2	3/ 1/68
8-AB1-	7.1	8/20/68	8-AB3-	4.5	3/ 1/68	8-AB3-	34.3	3/ 1/68
8-AB1-	7.2	8/20/68	8-AB3-	4.6	3/ 1/68	8-AB3-	47.1	5/31/68
8-AB1-	8	8/20/68	8-AB3-	5.1	2/11/69	8-AB3-	47.2	5/31/68
8-AB1-	9.1	1/28/69	8-AB3-	5.2	3/ 1/68	8-AB3-	47.3	1/28/69
8-AB1-	9.2	1/28/69	8-AB3-	5.3	1/28/69	8-AB3-	47.4	3/ 1/68
8-AB1-	10	8/20/68	8-AB3-	5.4	3/ 1/68	8-AB3-	47.5	3/ 1/68
8-AB1-	11	3/ 1/68	8-AB3-	6.1	3/ 1/68	8-AB3-	48	3/ 1/68
8-AB1-	12	5/31/68	8-AB3-	6.2	3/ 1/68	8-AB3-	50.1	5/31/68
8-AB1-	13	9/ 5/68	8-AB3-	6.3	3/ 1/68	8-AB3-	50.2	1/17/69
			8-AB3-	6.4	3/ 1/68	8-AB3-	51	3/ 1/68
			8-AB3-	6.5	1/28/69	8-AB3-	52	5/31/68
8-AB2-	1	3/ 3/69	8-AB3-	7.1	3/ 1/68	8-AB3-	53	1/17/69
8-AB2-	2.1	3/ 1/68	8-AB3-	7.2	1/28/69	8-AB3-	54	3/ 1/68
8-AB2-	2.2	5/31/68	8-AB3-	8.1	8/20/68	8-AB3-	55.1	3/ 1/68
8-AB2-	2.3	5/31/68	8-AB3-	8.2	8/20/68	8-AB3-	55.2	1/28/69
8-AB2-	2.4	5/31/68	8-AB3-	9	3/ 1/68	8-AB3-	55.3	12/16/68
8-AB2-	2.5	5/31/68	8-AB3-	10.1	3/ 1/68	8-AB3-	55.4	12/16/68
8-AB2-	2.6	3/ 1/68	8-AB3-	10.2	9/ 5/68	8-AB3-	55.5	12/16/68
8-AB2-	3.1	3/ 1/68	8-AB3-	11	3/ 1/68	8-AB3-	55.6	12/16/68
8-AB2-	3.2	3/ 1/68	8-AB3-	12.1	3/ 1/68	8-AB3-	56	3/ 1/68
8-AB2-	3.3	3/ 1/68	8-AB3-	12.2	1/28/69	8-AB3-	57	1/17/69
8-AB2-	3.4	5/31/68	8-AB3-	12.3	5/31/68			
8-AB2-	3.5	5/31/68	8-AB3-	13	3/ 1/68			
8-AB2-	4	3/ 1/68	8-AB3-	14	1/28/69			
8-AB2-	5	3/ 1/68	8-AB3-	15	3/ 1/68			
8-AB2-	6.1	3/ 1/68	8-AB3-	16.1	1/28/69			
8-AB2-	6.2	1/28/69	8-AB3-	16.2	3/ 1/68			
8-AB2-	7	3/ 1/68	8-AB3-	16.3	3/ 1/68			
8-AB2-	8	1/28/69	8-AB3-	17.1	3/ 1/68			
8-AB2-	10.1	1/28/69	8-AB3-	17.2	3/ 1/68			
8-AB2-	10.2	5/31/68	8-AB3-	17.3	3/ 1/68			
8-AB2-	10.3	3/ 1/68	8-AB3-	18	3/ 1/68			
8-AB2-	10.4	1/28/69	8-AB3-	19.1	2/11/69			
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8-AB2-	11	3/ 1/68	8-AB3-	20	3/ 1/68			
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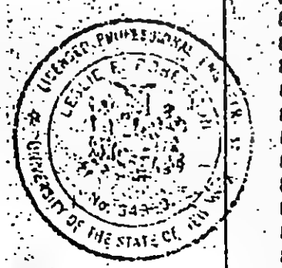
SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	2/ 3/69

REVISIONS

8-AB1-	1	2/ 3/69	8-AB3-	1.1	2/ 3/69	8-AB3-	23	3/ 1/68
8-AB1-	2.1	1/22/69	8-AB3-	1.2	2/ 3/69	8-AB3-	24	3/ 1/68
8-AB1-	2.2	8/20/68	8-AB3-	2.1	1/17/69	8-AB3-	25	3/ 1/68
8-AB1-	2.3	5/31/68	8-AB3-	2.2	8/20/68	8-AB3-	26	3/ 1/68
8-AB1-	3.1	8/20/68	8-AB3-	2.3	3/ 1/68	8-AB3-	27	3/ 1/68
8-AB1-	3.2	8/20/68	8-AB3-	2.4	3/ 1/68	8-AB3-	28	3/ 1/68
8-AB1-	4.1	1/28/69	8-AB3-	3.1	1/17/69	8-AB3-	29	3/ 1/68
8-AB1-	4.2	3/ 1/68	8-AB3-	3.2	3/ 1/68	8-AB3-	30	1/28/69
8-AB1-	5.1	1/28/69	8-AB3-	3.3	3/ 1/68	8-AB3-	31	3/ 1/68
8-AB1-	5.2	8/20/68	8-AB3-	4.1	3/ 1/68	8-AB3-	32	3/ 1/68
8-AB1-	5.3	3/ 1/68	8-AB3-	4.2	1/17/69	8-AB3-	33	3/ 1/68
8-AB1-	5.4	1/28/69	8-AB3-	4.3	1/28/69	8-AB3-	34.1	3/ 1/68
8-AB1-	6	1/28/69	8-AB3-	4.4	3/ 1/68	8-AB3-	34.2	3/ 1/68
8-AB1-	7.1	8/20/68	8-AB3-	4.5	3/ 1/68	8-AB3-	34.3	3/ 1/68
8-AB1-	7.2	8/20/68	8-AB3-	4.6	3/ 1/68	8-AB3-	47.1	5/31/68
8-AB1-	8	8/20/68	8-AB3-	5.1	3/ 1/68	8-AB3-	47.2	5/31/68
8-AB1-	9.1	1/28/69	8-AB3-	5.2	3/ 1/68	8-AB3-	47.3	1/28/69
8-AB1-	9.2	1/28/69	8-AB3-	5.3	1/28/69	8-AB3-	47.4	3/ 1/68
8-AB1-	10	8/20/68	8-AB3-	5.4	3/ 1/68	8-AB3-	47.5	3/ 1/68
8-AB1-	11	3/ 1/68	8-AB3-	6.1	3/ 1/68	8-AB3-	48	3/ 1/68
8-AB1-	12	5/31/68	8-AB3-	6.2	3/ 1/68	8-AB3-	50.1	5/31/68
8-AB1-	13	9/ 5/68	8-AB3-	6.3	3/ 1/68	8-AB3-	50.2	1/17/69
			8-AB3-	6.4	3/ 1/68	8-AB3-	51	3/ 1/68
			8-AB3-	6.5	1/28/69	8-AB3-	52	5/31/68
8-AB2-	1	2/ 3/69	8-AB3-	7.1	3/ 1/68	8-AB3-	53	1/17/69
8-AB2-	2.1	3/ 1/68	8-AB3-	7.2	1/28/69	8-AB3-	54	3/ 1/68
8-AB2-	2.2	5/31/68	8-AB3-	8.1	8/20/68	8-AB3-	55.1	3/ 1/68
8-AB2-	2.3	5/31/68	8-AB3-	8.2	8/20/68	8-AB3-	55.2	1/28/69
8-AB2-	2.4	5/31/68	8-AB3-	9	3/ 1/68	8-AB3-	55.3	12/16/68
8-AB2-	2.5	5/31/68	8-AB3-	10.1	3/ 1/68	8-AB3-	55.4	12/16/68
8-AB2-	2.6	3/ 1/68	8-AB3-	10.2	9/ 5/68	8-AB3-	55.5	12/16/68
8-AB2-	3.1	3/ 1/68	8-AB3-	11	3/ 1/68	8-AB3-	55.6	12/16/68
8-AB2-	3.2	3/ 1/68	8-AB3-	12.1	3/ 1/68	8-AB3-	56	3/ 1/68
8-AB2-	3.3	3/ 1/68	8-AB3-	12.2	1/28/69	8-AB3-	57	1/17/69
8-AB2-	3.4	5/31/68	8-AB3-	12.3	5/31/68			
8-AB2-	3.5	5/31/68	8-AB3-	13	3/ 1/68			
8-AB2-	4	3/ 1/68	8-AB3-	14	1/28/69			
8-AB2-	5	3/ 1/68	8-AB3-	15	3/ 1/68			
8-AB2-	6.1	3/ 1/68	8-AB3-	16.1	1/28/69			
8-AB2-	6.2	1/28/69	8-AB3-	16.2	3/ 1/68			
8-AB2-	7	3/ 1/68	8-AB3-	16.3	3/ 1/68			
8-AB2-	8	1/28/69	8-AB3-	17.1	3/ 1/68			
8-AB2-	10.1	1/28/69	8-AB3-	17.2	3/ 1/68			
8-AB2-	10.2	5/31/68	8-AB3-	17.3	3/ 1/68			
8-AB2-	10.3	3/ 1/68	8-AB3-	18	3/ 1/68			
8-AB2-	10.4	1/28/69	8-AB3-	19.1	1/28/69			
8-AB2-	10.5	9/ 5/68	8-AB3-	19.2	3/ 1/68			
8-AB2-	11	3/ 1/68	8-AB3-	20	3/ 1/68			
			8-AB3-	21	3/ 1/68			



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	1/ 3/69

IRVISIONS

8-AB1-	1	1/ 3/69	8-AB3-	2.2	8/28/68	8-AB3-	26	3/ 1/68
8-AB1-	2.1	8/20/68	8-AB3-	2.3	3/ 1/68	8-AB3-	27	3/ 1/68
8-AB1-	2.2	8/20/68	8-AB3-	2.4	3/ 1/68	8-AB3-	28	3/ 1/68
8-AB1-	2.3	5/21/68	8-AB3-	3.1	3/ 1/68	8-AB3-	29	3/ 1/68
8-AB1-	3.1	8/20/68	8-AB3-	3.2	3/ 1/68	8-AB3-	30	3/ 1/68
8-AB1-	3.2	8/20/68	8-AB3-	3.3	3/ 1/68	8-AB3-	31	3/ 1/68
8-AB1-	4.1	3/ 1/68	8-AB3-	4.1	3/ 1/68	8-AB3-	32	3/ 1/68
8-AB1-	4.2	3/ 1/68	8-AB3-	4.2	3/ 1/68	8-AB3-	33	3/ 1/68
8-AB1-	5.1	3/ 1/68	8-AB3-	4.3	3/ 1/68	8-AB3-	34.1	3/ 1/68
8-AB1-	5.2	8/20/68	8-AB3-	4.4	3/ 1/68	8-AB3-	34.2	3/ 1/68
8-AB1-	5.3	3/ 1/68	8-AB3-	4.5	3/ 1/68	8-AB3-	34.3	3/ 1/68
8-AB1-	6	8/20/68	8-AB3-	4.6	3/ 1/68	8-AB3-	47.1	5/31/68
8-AB1-	7.1	8/20/68	8-AB3-	5.1	3/ 1/68	8-AB3-	47.2	5/31/68
8-AB1-	7.2	8/20/68	8-AB3-	5.2	3/ 1/68	8-AB3-	47.3	3/ 1/68
8-AB1-	8	8/20/68	8-AB3-	5.3	3/ 1/68	8-AB3-	47.4	3/ 1/68
8-AB1-	9	3/ 1/68	8-AB3-	5.4	3/ 1/68	8-AB3-	47.5	3/ 1/68
8-AB1-	10	8/20/68	8-AB3-	6.1	3/ 1/68	8-AB3-	48	3/ 1/68
8-AB1-	11	3/ 1/68	8-AB3-	6.2	3/ 1/68	8-AB3-	50.1	5/31/68
8-AB1-	12	5/21/68	8-AB3-	6.3	3/ 1/68	8-AB3-	50.2	5/31/68
8-AB1-	13	9/ 5/68	8-AB3-	6.4	3/ 1/68	8-AB3-	51	3/ 1/68
			8-AB3-	6.5	3/ 1/68	8-AB3-	52	5/31/68
			8-AB3-	7.1	3/ 1/68	8-AB3-	53	8/20/68
8-AB2-	1	1/ 3/69	8-AB3-	7.2	3/ 1/68	8-AB3-	54	3/ 1/68
8-AB2-	2.1	3/ 1/68	8-AB3-	8.1	8/20/68	8-AB3-	55	3/ 1/68
8-AB2-	2.2	5/31/68	8-AB3-	8.2	8/20/68	8-AB3-	55.2	11/19/68
8-AB2-	2.3	5/31/68	8-AB3-	9	3/ 1/68	8-AB3-	55.3	12/16/68
8-AB2-	2.4	5/31/68	8-AB3-	10.1	3/ 1/68	8-AB3-	55.4	12/16/68
8-AB2-	2.5	5/31/68	8-AB3-	10.2	9/ 5/68	8-AB3-	55.5	12/16/68
8-AB2-	2.6	3/ 1/68	8-AB3-	11	3/ 1/68	8-AB3-	55.6	12/16/68
8-AB2-	3.1	3/ 1/68	8-AB3-	12.1	3/ 1/68	8-AB3-	56	3/ 1/68
8-AB2-	3.2	3/ 1/68	8-AB3-	12.2	3/ 1/68	8-AB3-	57	3/ 1/68
8-AB2-	3.3	3/ 1/68	8-AB3-	12.3	5/31/68			
8-AB2-	3.4	5/31/68	8-AB3-	13	3/ 1/68			
8-AB2-	3.5	5/31/68	8-AB3-	14	3/ 1/68			
8-AB2-	4	3/ 1/68	8-AB3-	15	3/ 1/68			
8-AB2-	5	3/ 1/68	8-AB3-	16.1	3/ 1/68			
8-AB2-	6	3/ 1/68	8-AB3-	16.2	3/ 1/68			
8-AB2-	7	3/ 1/68	8-AB3-	16.3	3/ 1/68			
8-AB2-	8	3/ 1/68	8-AB3-	17.1	3/ 1/68			
8-AB2-	10.1	3/ 1/68	8-AB3-	17.2	3/ 1/68			
8-AB2-	10.2	5/31/68	8-AB3-	17.3	3/ 1/68			
8-AB2-	10.3	3/ 1/68	8-AB3-	18	3/ 1/68			
8-AB2-	10.4	3/ 1/68	8-AB3-	19.1	3/ 1/68			
8-AB2-	10.5	9/ 5/68	8-AB3-	19.2	3/ 1/68			
8-AB2-	11	3/ 1/68	8-AB3-	20	3/ 1/68			
			8-AB3-	21	3/ 1/68			
			8-AB3-	22	3/ 1/68			
8-AB3-	1.1	1/ 3/69	8-AB3-	23	3/ 1/68			
8-AB3-	1.2	1/ 3/69	8-AB3-	24	3/ 1/68			
8-AB3-	2.1	3/ 1/68	8-AB3-	25	3/ 1/68			

LICENSED PROFESSIONAL ENGINEER
LESLIE E. ROBERTSON
No. 34360
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SKILLING-HELLE-CHRISTIANSEN-ROBERTSON — Civil & Structural Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK 8 - CONCRETE - REINFORCING | DATE: 3/ 1/68

REVISIONS
5/31/68
6/3/68

8-AB1-	1	5/31/68	8-AB3-	2.4	3/ 1/68	8-AB3-	29	3/ 1/68
8-AB1-	2.1	3/ 1/68	8-AB3-	3.1	3/ 1/68	8-AB3-	30	3/ 1/68
8-AB1-	2.2	3/ 1/68	8-AB3-	3.2	3/ 1/68	8-AB3-	31	3/ 1/68
8-AB1-	2.3	5/31/68	8-AB3-	3.3	3/ 1/68	8-AB3-	32	3/ 1/68
8-AB1-	3.1	3/ 1/68	8-AB3-	4.1	3/ 1/68	8-AB3-	33	3/ 1/68
8-AB1-	3.2	3/ 1/68	8-AB3-	4.2	3/ 1/68	8-AB3-	34.1	3/ 1/68
8-AB1-	4.1	3/ 1/68	8-AB3-	4.3	3/ 1/68	8-AB3-	34.2	3/ 1/68
8-AB1-	4.2	3/ 1/68	8-AB3-	4.4	3/ 1/68	8-AB3-	34.3	3/ 1/68
8-AB1-	5.1	3/ 1/68	8-AB3-	4.5	3/ 1/68	8-AB3-	35	
8-AB1-	5.2	3/ 1/68	8-AB3-	4.6	3/ 1/68	THRU		NOT USED
8-AB1-	5.3	3/ 1/68	8-AB3-	5.1	3/ 1/68	8-AB3-	46	
8-AB1-	6	5/31/68	8-AB3-	5.2	3/ 1/68	8-AB3-	47.1	5/31/68
8-AB1-	7.1	3/ 1/68	8-AB3-	5.3	3/ 1/68	8-AB3-	47.2	5/31/68
8-AB1-	7.2	3/ 1/68	8-AB3-	5.4	3/ 1/68	8-AB3-	47.3	3/ 1/68
8-AB1-	8	3/ 1/68	8-AB3-	6.1	3/ 1/68	8-AB3-	47.4	3/ 1/68
8-AB1-	9	3/ 1/68	8-AB3-	6.2	3/ 1/68	8-AB3-	47.5	3/ 1/68
8-AB1-	10	3/ 1/68	8-AB3-	6.3	3/ 1/68	8-AB3-	48	3/ 1/68
8-AB1-	11	3/ 1/68	8-AB3-	6.4	3/ 1/68	8-AB3-	49	NOT USED
8-AB1-	12	5/31/68	8-AB3-	6.5	3/ 1/68	8-AB3-	50.1	5/31/68
			8-AB3-	7.1	3/ 1/68	8-AB3-	50.2	5/31/68
8-AB2-	1	3/ 1/68	8-AB3-	7.2	3/ 1/68	8-AB3-	51	3/ 1/68
8-AB2-	2.1	3/ 1/68	8-AB3-	8.1	3/ 1/68	8-AB3-	52	5/31/68
8-AB2-	2.2	5/31/68	8-AB3-	8.2	3/ 1/68	8-AB3-	53	3/ 1/68
8-AB2-	2.3	5/31/68	8-AB3-	9	3/ 1/68	8-AB3-	54	3/ 1/68
8-AB2-	2.4	5/31/68	8-AB3-	10	3/ 1/68	8-AB3-	55	3/ 1/68
8-AB2-	2.5	5/31/68	8-AB3-	11	3/ 1/68	8-AB3-	56	3/ 1/68
8-AB2-	2.6	3/ 1/68	8-AB3-	12.1	3/ 1/68	8-AB3-	57	3/ 1/68
8-AB2-	3.1	3/ 1/68	8-AB3-	12.2	3/ 1/68			
8-AB2-	3.2	3/ 1/68	8-AB3-	12.3	5/31/68			
8-AB2-	3.3	3/ 1/68	8-AB3-	13	3/ 1/68			
8-AB2-	3.4	5/31/68	8-AB3-	14	3/ 1/68			
8-AB2-	3.5	5/31/68	8-AB3-	15	3/ 1/68			
8-AB2-	4	3/ 1/68	8-AB3-	16.1	3/ 1/68			
8-AB2-	5	3/ 1/68	8-AB3-	16.2	3/ 1/68			
8-AB2-	6	3/ 1/68	8-AB3-	16.3	3/ 1/68			
8-AB2-	7	3/ 1/68	8-AB3-	17.1	3/ 1/68			
8-AB2-	8	3/ 1/68	8-AB3-	17.2	3/ 1/68			
8-AB2-	9	NOT USED	8-AB3-	17.3	3/ 1/68			
8-AB2-	10.1	3/ 1/68	8-AB3-	18	3/ 1/68			
8-AB2-	10.2	5/31/68	8-AB3-	19.1	3/ 1/68			
8-AB2-	10.3	3/ 1/68	8-AB3-	19.2	3/ 1/68			
8-AB2-	10.4	3/ 1/68	8-AB3-	20	3/ 1/68			
8-AB2-	11	3/ 1/68	8-AB3-	21	3/ 1/68			
			8-AB3-	22	3/ 1/68			
			8-AB3-	23	3/ 1/68			
8-AB3-	1.1	3/ 1/68	8-AB3-	24	3/ 1/68			
8-AB3-	1.2	3/ 1/68	8-AB3-	25	3/ 1/68			
8-AB3-	2.1	3/ 1/68	8-AB3-	26	3/ 1/68			
8-AB3-	2.2	5/31/68	8-AB3-	27	3/ 1/68			

LESLIE E. ROBERTSON — LICENSED PROFESSIONAL ENGINEER — No. 34300 — UNIVERSITY OF THE STATE OF NEW YORK

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	11/26/71

REVISIONS

8-AB4-	1.1	5/ 1/69	8-AB4-	12.8	8/ 5/69
8-AB4-	1.2	6/ 2/69	8-AB4-	12.9	8/ 5/69
8-AB4-	2.1	5/ 9/69	8-AB4-	13.1	7/11/69
8-AB4-	2.2	5/ 1/68	8-AB4-	13.2	12/ 9/68
8-AB4-	2.3	5/ 9/69	8-AB4-	13.3	8/20/68
8-AB4-	2.4	5/ 9/69	8-AB4-	13.4	8/20/68
8-AB4-	2.5	5/ 6/69	8-AB4-	13.5	5/ 1/68
8-AB4-	2.6	12/12/69	8-AB4-	13.6	5/ 1/68
8-AB4-	2.7	1/ 2/70	8-AB4-	13.7	7/11/69
8-AB4-	3.1	5/ 1/68	8-AB4-	13.8	7/11/69
8-AB4-	3.2	5/ 1/68	8-AB4-	14.1	7/11/69
8-AB4-	4.1	12/10/68	8-AB4-	14.2	10/21/68
8-AB4-	4.2	5/ 1/68	8-AB4-	14.3	5/ 1/68
8-AB4-	4.3	5/ 1/68	8-AB4-	14.4	1/ 2/70
8-AB4-	5	5/ 1/68	8-AB4-	14.5	1/17/69
8-AB4-	6.1	5/ 1/68	8-AB4-	14.6	7/11/69
8-AB4-	6.2	5/ 9/69	8- B4-	19.1	3/25/69
8-AB4-	6.3	5/ 9/69	8- B4-	19.2	3/25/69
8-AB4-	6.4	4/11/69	8- B4-	19.3	3/25/69
8-AB4-	7	5/ 1/68	8- B4-	19.4	3/25/69
8-AB4-	8.1	5/ 1/68	8- B4-	19.5	3/25/69
8-AB4-	8.2	5/ 1/68	8- B4-	19.6	3/25/69
8-AB4-	8.3	5/ 1/68	8- B4-	19.7	3/25/69
8-AB4-	8.4	5/ 1/68	8-AB4-	20.1	4/25/69
8-AB4-	9.1	5/ 9/69	8-AB4-	20.2	8/ 5/69
8-AB4-	9.2	1/17/69	8-AB4-	20.3	4/25/69
8-AB4-	9.3	1/17/69	8-AB4-	21.1	8/20/68
8-AB4-	10.1	5/ 9/69	8-AB4-	21.2	8/20/68
8-AB4-	10.2	4/ 9/69	8-AB4-	22	8/20/68
8-AB4-	10.3	1/17/69			
8-AB4-	10.4	8/ 5/69			
8-AB4-	10.5	1/22/69			
8-AB4-	10.6	8/ 5/69			
8-AB4-	10.7	8/ 5/69			
8-AB4-	10.8	8/ 5/69			
8-AB4-	10.9	8/ 5/69			
8-AB4-	11.1	5/ 9/69			
8-AB4-	11.2	5/ 9/69			
8-AB4-	11.3	1/22/69			
8-AB4-	11.4	1/14/69			
8-AB4-	11.5	6/ 3/69			
8-AB4-	11.6	8/ 5/69			
8-AB4-	11.7	8/ 5/69			
8-AB4-	12.1	8/ 5/69			
8-AB4-	12.2	6/ 3/69			
8-AB4-	12.3	1/28/69			
8-AB4-	12.4	1/28/69			
8-AB4-	12.5	1/28/69			
8-AB4-	12.6	1/28/69			
8-AB4-	12.7	1/28/69			

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON - Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK B - CONCRETE - REINFORCING	2/02/70

REVISIONS

B-AB4-	1.1	5/ 1/69	B-AB4-	12.8	8/ 5/69
B-AB4-	1.2	6/ 2/69	B-AB4-	12.9	8/ 5/69
B-AB4-	2.1	5/ 9/69	B-AB4-	13.1	7/11/69
B-AB4-	2.2	5/ 1/68	B-AB4-	13.2	12/ 9/68
B-AB4-	2.3	5/ 1/69	B-AB4-	13.3	8/20/68
B-AB4-	2.4	5/ 9/69	B-AB4-	13.4	8/20/68
B-AB4-	2.5	5/ 6/69	B-AB4-	13.5	5/ 1/68
B-AB4-	2.6	12/12/69	B-AB4-	13.6	5/ 1/68
B-AB4-	2.7	1/ 2/70	B-AB4-	13.7	7/11/69
B-AB4-	3.1	5/ 1/68	B-AB4-	13.8	7/11/69
B-AB4-	3.2	5/ 1/68	B-AB4-	14.1	7/11/69
B-AB4-	4.1	12/18/68	B-AB4-	14.2	10/21/68
B-AB4-	4.2	5/ 1/68	B-AB4-	14.3	5/ 1/68
B-AB4-	4.3	5/ 1/68	B-AB4-	14.4	1/ 2/70
B-AB4-	5	5/ 1/68	B-AB4-	14.5	1/11/69
B-AB4-	6.1	5/ 1/68	B-AB4-	14.6	7/11/69
B-AB4-	6.2	5/ 9/69	B- B4-	19.1	3/25/69
B-AB4-	6.3	5/ 9/69	B- B4-	19.2	3/25/69
B-AB4-	6.4	4/11/69	B- B4-	19.3	3/25/69
B-AB4-	7	5/ 1/68	B- B4-	19.4	3/25/69
B-AB4-	8.1	5/ 1/68	B- B4-	19.5	3/25/69
B-AB4-	8.2	5/ 1/68	B- B4-	19.6	3/25/69
B-AB4-	8.3	5/ 1/68	B- B4-	19.7	3/25/69
B-AB4-	8.4	5/ 1/68	B-AB4-	20.1	4/25/69
B-AB4-	9.1	5/ 9/69	B-AB4-	20.2	8/ 5/69
B-AB4-	9.2	1/17/69	B-AB4-	20.3	4/25/69
B-AB4-	9.3	1/17/69	B-AB4-	21.1	8/20/68
B-AB4-	10.1	5/ 9/69	B-AB4-	21.2	8/20/68
B-AB4-	10.2	4/ 9/69	B-AB4-	22	8/20/68
B-AB4-	10.3	1/17/69			
B-AB4-	10.4	8/ 5/69			
B-AB4-	10.5	1/22/69			
B-AB4-	10.6	8/ 5/69			
B-AB4-	10.7	8/ 5/69			
B-AB4-	10.8	8/ 5/69			
B-AB4-	10.9	8/ 5/69			
B-AB4-	11.1	5/ 9/69			
B-AB4-	11.2	5/ 9/69			
B-AB4-	11.3	1/22/69			
B-AB4-	11.4	1/14/69			
B-AB4-	11.5	6/ 3/69			
B-AB4-	11.6	8/ 5/69			
B-AB4-	11.7	8/ 5/69			
B-AB4-	12.1	8/ 5/69			
B-AB4-	12.2	6/ 3/69			
B-AB4-	12.3	1/28/69			
B-AB4-	12.4	1/28/69			
B-AB4-	12.5	1/22/69			
B-AB4-	12.6	1/28/69			

REGISTERED PROFESSIONAL ENGINEER
LESLIE E. ROBERTSON
No. 34360
STATE OF NEW YORK

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK B - CONCRETE - REINFORCING	1/02/70

REVISIONS

B-AB4-	1.1	5/ 1/69	B-AB4-	12.8	8/ 5/69
B-AB4-	1.2	6/ 2/69	B-AB4-	12.9	8/ 5/69
B-AB4-	2.1	5/ 9/69	B-AB4-	13.1	7/11/69
B-AB4-	2.2	5/ 1/68	B-AB4-	13.2	12/ 9/68
B-AB4-	2.3	5/ 9/69	B-AB4-	13.3	8/20/68
B-AB4-	2.4	5/ 9/69	B-AB4-	13.4	8/20/68
B-AB4-	2.5	5/ 6/69	B-AB4-	13.5	5/ 1/68
B-AB4-	2.6	12/12/69	B-AB4-	13.6	5/ 1/68
B-AB4-	2.7	1/ 2/70	B-AB4-	13.7	7/11/69
B-AB4-	3.1	5/ 1/68	B-AB4-	13.8	7/11/69
B-AB4-	3.2	5/ 1/68	B-AB4-	14.1	7/11/69
B-AB4-	4.1	12/18/68	B-AB4-	14.2	10/21/68
B-AB4-	4.2	5/ 1/68	B-AB4-	14.3	5/ 1/68
B-AB4-	4.3	5/ 1/68	B-AB4-	14.4	11/19/68
B-AB4-	5	5/ 1/68	B-AB4-	14.5	1/17/69
B-AB4-	6.1	5/ 1/68	B-AB4-	14.6	7/11/69
B-AB4-	6.2	5/ 9/69	B- B4-	19.1	3/25/69
B-AB4-	6.3	5/ 9/69	B- B4-	19.2	3/25/69
B-AB4-	6.4	4/11/69	B- B4-	19.3	3/25/69
B-AB4-	7	5/ 1/68	B- B4-	19.4	3/25/69
B-AB4-	8.1	5/ 1/68	B- B4-	19.5	3/25/69
B-AB4-	8.2	5/ 1/68	B- B4-	19.6	3/25/69
B-AB4-	8.3	5/ 1/68	B- B4-	19.7	3/25/69
B-AB4-	8.4	5/ 1/68	B-AB4-	20.1	4/25/69
B-AB4-	9.1	5/ 9/69	B-AB4-	20.2	8/ 5/69
B-AB4-	9.2	1/17/69	B-AB4-	20.3	4/25/69
B-AB4-	9.3	1/17/69	B-AB4-	21.1	8/20/68
B-AB4-	10.1	5/ 9/69	B-AB4-	21.2	8/20/68
B-AB4-	10.2	4/ 9/69	B-AB4-	22	8/20/68
B-AB4-	10.3	1/17/69			
B-AB4-	10.4	8/ 5/69			
B-AB4-	10.5	1/27/69			
B-AB4-	10.6	8/ 5/69			
B-AB4-	10.7	8/ 5/69			
B-AB4-	10.8	8/ 5/69			
B-AB4-	10.9	8/ 5/69			
B-AB4-	11.1	5/ 9/69			
B-AB4-	11.2	5/ 9/69			
B-AB4-	11.3	1/27/69			
B-AB4-	11.4	1/14/69			
B-AB4-	11.5	6/ 3/69			
B-AB4-	11.6	8/ 5/69			
B-AB4-	11.7	8/ 5/69			
B-AB4-	12.1	8/ 5/69			
B-AB4-	12.2	6/ 3/69			
B-AB4-	12.3	1/28/69			
B-AB4-	12.4	1/28/69			
B-AB4-	12.5	1/28/69			
B-AB4-	12.6	1/28/69			
B-AB4-	12.7	1/28/69			

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	10/ 1/69

REVISIONS

8-AB4-	1.1	5/ 1/69	8-AB4-	12.9	8/ 5/69
8-AB4-	1.2	6/ 2/69	8-AB4-	13.1	7/11/69
8-AB4-	2.1	5/ 9/69	8-AB4-	13.2	12/ 9/68
8-AB4-	2.2	5/ 1/68	8-AB4-	13.3	8/20/68
8-AB4-	2.3	5/ 9/69	8-AB4-	13.4	8/20/68
8-AB4-	2.4	5/ 9/69	8-AB4-	13.5	5/ 1/68
8-AB4-	2.5	5/ 6/69	8-AB4-	13.6	5/ 1/68
8-AB4-	2.6	5/ 1/68	8-AB4-	13.7	7/11/69
8-AB4-	3.1	5/ 1/68	8-AB4-	13.8	7/11/69
8-AB4-	3.2	5/ 1/68	8-AB4-	14.1	7/11/69
8-AB4-	4.1	12/13/68	8-AB4-	14.2	10/21/68
8-AB4-	4.2	5/ 1/68	8-AB4-	14.3	5/ 1/68
8-AB4-	4.3	5/ 1/68	8-AB4-	14.4	11/19/68
8-AB4-	5	5/ 1/68	8-AB4-	14.5	1/17/69
8-AB4-	6.1	5/ 1/68	8-AB4-	14.6	7/11/69
8-AB4-	6.2	5/ 9/69	8- B4-	19.1	3/25/69
8-AB4-	6.3	5/ 9/69	8- B4-	19.2	3/25/69
8-AB4-	6.4	4/11/69	8- B4-	19.3	3/25/69
8-AB4-	7	5/ 1/68	8- B4-	19.4	3/25/69
8-AB4-	8.1	5/ 1/68	8- B4-	19.5	3/25/69
8-AB4-	8.2	5/ 1/68	8- B4-	19.6	3/25/69
8-AB4-	8.3	5/ 1/68	8- B4-	19.7	3/25/69
8-AB4-	8.4	5/ 1/68	8-AB4-	20.1	4/25/69
8-AB4-	9.1	5/ 9/69	8-AB4-	20.2	8/ 5/69
8-AB4-	9.2	1/17/69	8-AB4-	20.3	4/25/69
8-AB4-	9.3	1/17/69	8-AB4-	21.1	8/20/68
8-AB4-	10.1	5/ 9/69	8-AB4-	21.2	8/20/68
8-AB4-	10.2	4/ 9/69	8-AB4-	22	8/20/68
8-AB4-	10.3	1/17/69			
8-AB4-	10.4	8/ 5/69			
8-AB4-	10.5	1/22/69			
8-AB4-	10.6	8/ 5/69			
8-AB4-	10.7	8/ 5/69			
8-AB4-	10.8	8/ 5/69			
8-AB4-	10.9	8/ 5/69			
8-AB4-	11.1	5/ 9/69			
8-AB4-	11.2	5/ 9/69			
8-AB4-	11.3	1/22/69			
8-AB4-	11.4	1/14/69			
8-AB4-	11.5	6/ 3/69			
8-AB4-	11.6	8/ 5/69			
8-AB4-	11.7	8/ 5/69			
8-AB4-	12.1	8/ 5/69			
8-AB4-	12.2	6/ 3/69			
8-AB4-	12.3	1/28/69			
8-AB4-	12.4	1/28/69			
8-AB4-	12.5	1/28/69			
8-AB4-	12.6	1/28/69			
8-AB4-	12.7	1/28/69			
8-AB4-	12.8	8/ 5/69			

LICENSED PROFESSIONAL ENGINEER
LESLIE E. ROBERTSON
No. 34360
UNIVERSITY OF THE STATE OF NEW YORK

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	9/ 2/69

REVISIONS

B-AB4-	1.1	5/ 1/69	B-AB4-	12.9	8/ 5/69
B-AB4-	1.2	6/ 2/69	B-AB4-	13.1	7/11/69
B-AB4-	2.1	5/ 9/69	B-AB4-	13.2	12/ 9/68
B-AB4-	2.2	5/ 1/68	B-AB4-	13.3	8/20/68
B-AB4-	2.3	5/ 9/69	B-AB4-	13.4	8/20/68
B-AB4-	2.4	5/ 9/69	B-AB4-	13.5	5/ 1/68
B-AB4-	2.5	5/ 6/69	B-AB4-	13.6	5/ 1/68
B-AB4-	2.6	5/ 1/68	B-AB4-	13.7	7/11/69
B-AB4-	3.1	5/ 1/68	B-AB4-	13.8	7/11/69
B-AB4-	3.2	5/ 1/68	B-AB4-	14.1	7/11/69
B-AB4-	4.1	12/18/68	B-AB4-	14.2	10/21/68
B-AB4-	4.2	5/ 1/68	B-AB4-	14.3	5/ 1/68
B-AB4-	4.3	5/ 1/68	B-AB4-	14.4	11/19/68
B-AB4-	5	5/ 1/68	B-AB4-	14.5	1/17/69
B-AB4-	6.1	5/ 1/68	B-AB4-	14.6	7/11/69
B-AB4-	6.2	5/ 9/69	B- B4-	19.1	3/25/69
B-AB4-	6.3	5/ 9/69	B- B4-	19.2	3/25/69
B-AB4-	6.4	4/11/69	B- B4-	19.3	3/25/69
B-AB4-	7	5/ 1/68	B- B4-	19.4	3/25/69
B-AB4-	8.1	5/ 1/68	B- B4-	19.5	3/25/69
B-AB4-	8.2	5/ 1/68	B- B4-	19.6	3/25/69
B-AB4-	8.3	5/ 1/68	B- B4-	19.7	3/25/69
B-AB4-	8.4	5/ 1/68	B-AB4-	20.1	4/25/69
B-AB4-	9.1	5/ 9/69	B-AB4-	20.2	8/ 5/69
B-AB4-	9.2	1/17/69	B-AB4-	20.3	4/25/69
B-AB4-	9.3	1/17/69	B-AB4-	21.1	8/20/68
B-AB4-	10.1	5/ 9/69	B-AB4-	21.2	8/20/68
B-AB4-	10.2	4/ 9/69	B-AB4-	22	8/20/68
B-AB4-	10.3	1/17/69			
B-AB4-	10.4	8/ 5/69			
B-AB4-	10.5	1/22/69			
B-AB4-	10.6	8/ 5/69			
B-AB4-	10.7	8/ 5/69			
B-AB4-	10.8	8/ 5/69			
B-AB4-	10.9	8/ 5/69			
B-AB4-	11.1	5/ 9/69			
B-AB4-	11.2	5/ 9/69			
B-AB4-	11.3	1/22/69			
B-AB4-	11.4	1/14/69			
B-AB4-	11.5	8/ 3/69			
B-AB4-	11.6	8/ 5/69			
B-AB4-	11.7	8/ 5/69			
B-AB4-	12.1	8/ 5/69			
B-AB4-	12.2	8/ 3/69			
B-AB4-	12.3	1/28/69			
B-AB4-	12.4	1/28/69			
B-AB4-	12.5	1/28/69			
B-AB4-	12.6	1/28/69			
B-AB4-	12.7	1/28/69			
B-AB4-	12.8	8/ 5/69			

LICENSED PROFESSIONAL ENGINEER
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No. 34360
UNIVERSITY OF THE STATE OF NEW YORK

SKILLING-HELLE-CHRISTIANSEN-ROBERTSON — Civil & Structural Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	7/ 1/69

REVISIONS

8-AB4-	1.1	5/ 1/69	8-AB4-	13.6	5/ 1/68
8-AB4-	1.2	6/ 2/69	8-AB4-	13.7	5/ 1/68
8-AB4-	2.1	5/ 9/69	8-AB4-	13.8	5/ 1/68
8-AB4-	2.2	5/ 1/68	8-AB4-	14.1	5/ 1/68
8-AB4-	2.3	5/ 9/69	8-AB4-	14.2	10/21/68
8-AB4-	2.4	5/ 9/69	8-AB4-	14.3	5/ 1/68
8-AB4-	2.5	5/ 6/69	8-AB4-	14.4	11/19/68
8-AB4-	2.6	5/ 1/68	8-AB4-	14.5	1/17/69
8-AB4-	3.1	5/ 1/68	8- B4-	19.1	3/25/69
8-AB4-	3.2	5/ 1/68	8- B4-	19.2	3/25/69
8-AB4-	4.1	12/18/68	8- B4-	19.3	3/25/69
8-AB4-	4.2	5/ 1/68	8- B4-	19.4	3/25/69
8-AB4-	4.3	5/ 1/68	8- B4-	19.5	3/25/69
8-AB4-	5	5/ 1/68	8- B4-	19.6	3/25/69
8-AB4-	6.1	5/ 1/68	8- B4-	19.7	3/25/69
8-AB4-	6.2	5/ 9/69	8-AB4-	20.1	4/25/69
8-AB4-	6.3	5/ 9/69	8-AB4-	20.2	4/25/69
8-AB4-	6.4	4/11/69	8-AB4-	20.3	4/25/69
8-AB4-	7	5/ 1/68	8-AB4-	21.1	8/20/68
8-AB4-	8.1	5/ 1/68	8-AB4-	21.2	8/20/68
8-AB4-	8.2	5/ 1/68	8-AB4-	22	8/20/68
8-AB4-	8.3	5/ 1/68			
8-AB4-	8.4	5/ 1/68			
8-AB4-	9.1	5/ 9/69			
8-AB4-	9.2	1/17/69			
8-AB4-	9.3	1/17/69			
8-AB4-	10.1	5/ 9/69			
8-AB4-	10.2	4/ 9/69			
8-AB4-	10.3	1/17/69			
8-AB4-	10.4	1/17/69			
8-AB4-	10.5	1/22/69			
8-AB4-	10.6	4/25/69			
8-AB4-	10.7	6/ 3/69			
8-AB4-	11.1	5/ 4/69			
8-AB4-	11.2	5/ 9/69			
8-AB4-	11.3	1/22/69			
8-AB4-	11.4	1/14/69			
8-AB4-	11.5	6/ 3/69			
8-AB4-	12.1	5/ 1/68			
8-AB4-	12.2	6/ 3/69			
8-AB4-	12.3	1/28/69			
8-AB4-	12.4	1/28/69			
8-AB4-	12.5	1/28/69			
8-AB4-	12.6	1/28/69			
8-AB4-	12.7	1/28/69			
8-AB4-	13.1	6/ 3/69			
8-AB4-	13.2	12/ 9/68			
8-AB4-	13.3	8/20/68			
8-AB4-	13.4	8/20/68			
8-AB4-	13.5	5/ 1/68			

LICENSED PROFESSIONAL ENGINEER
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No. 34360
UNIVERSITY OF THE STATE OF NEW YORK

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK B - CONCRETE - REINFORCING | DATE: 5/ 1/69

REVISIONS

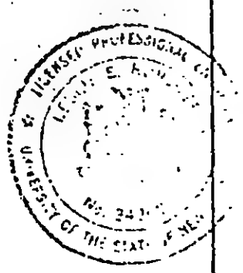
B-AB4-	1.1	5/ 1/69	B-AB4-	13.5	5/ 1/68
B-AB4-	1.2	5/ 1/69	B-AB4-	13.6	5/ 1/68
B-AB4-	2.1	5/ 1/68	B-AB4-	13.7	5/ 1/68
B-AB4-	2.2	5/ 1/68	B-AB4-	13.8	5/ 1/68
B-AB4-	2.3	8/28/68	B-AB4-	14.1	5/ 1/68
B-AB4-	2.4	5/ 1/68	B-AB4-	14.2	10/21/68
B-AB4-	2.5	5/ 1/68	B-AB4-	14.3	5/ 1/68
B-AB4-	2.6	5/ 1/68	B-AB4-	14.4	11/19/68
B-AB4-	3.1	5/ 1/68	B-AB4-	14.5	1/17/69
B-AB4-	3.2	5/ 1/68	B-AB4-	20.1	4/25/69
B-AB4-	4.1	12/10/68	B-AB4-	20.2	4/25/69
B-AB4-	4.2	5/ 1/68	B-AB4-	20.3	4/25/69
B-AB4-	4.3	5/ 1/68	B-AB4-	21.1	8/20/68
B-AB4-	5	5/ 1/68	B-AB4-	21.2	8/20/68
B-AB4-	6.1	5/ 1/68	B-AB4-	22	8/20/68
B-AB4-	6.2	5/ 1/68			
B-AB4-	6.3	5/ 1/68			
B-AB4-	6.4	5/ 1/68			
B-AB4-	7	5/ 1/68			
B-AB4-	8.1	5/ 1/68			
B-AB4-	8.2	5/ 1/68			
B-AB4-	8.3	5/ 1/68			
B-AB4-	8.4	5/ 1/68			
B-AB4-	9.1	1/17/69			
B-AB4-	9.2	1/17/69			
B-AB4-	9.3	1/17/69			
B-AB4-	10.1	1/17/69			
B-AB4-	10.2	4/ 9/69			
B-AB4-	10.3	1/17/69			
B-AB4-	10.4	1/17/69			
B-AB4-	10.5	1/22/69			
B-AB4-	10.6	4/25/69			
B-AB4-	10.7	VOID			
B-AB4-	10.8	VOID			
B-AB4-	11.1	1/22/69			
B-AB4-	11.2	1/22/69			
B-AB4-	11.3	1/22/69			
B-AB4-	11.4	8/20/68			
B-AB4-	11.5	1/28/69			
B-AB4-	12.1	5/ 1/68			
B-AB4-	12.2	5/ 1/68			
B-AB4-	12.3	1/20/69			
B-AB4-	12.4	1/28/69			
B-AB4-	12.5	1/28/69			
B-AB4-	12.6	1/20/69			
B-AB4-	12.7	1/28/69			
B-AB4-	13.1	5/ 1/68			
B-AB4-	13.2	12/ 9/68			
B-AB4-	13.3	8/20/68			
B-AB4-	13.4	8/20/68			

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	THE WORLD TRADE CENTER	TITLE	DRAWING BOOK 8 - CONCRETE - REINFORCING	DATE	4/ 1/69

REVISIONS

8-AB4-	1.1	4/ 1/69	8-AB4-	13.5	5/ 1/68
8-AB4-	1.2	4/ 1/69	8-AB4-	13.6	5/ 1/68
8-AB4-	2.1	5/ 1/68	8-AB4-	13.7	5/ 1/68
8-AB4-	2.2	5/ 1/68	8-AB4-	13.8	5/ 1/68
8-AB4-	2.3	8/29/68	8-AB4-	14.1	5/ 1/68
8-AB4-	2.4	5/ 1/68	8-AB4-	14.2	10/21/68
8-AB4-	2.5	5/ 1/68	8-AB4-	14.3	5/ 1/68
8-AB4-	2.6	5/ 1/68	8-AB4-	14.4	11/19/68
8-AB4-	3.1	5/ 1/68	8-AB4-	14.5	1/17/69
8-AB4-	3.2	5/ 1/68	8-AB4-	20.1	8/20/68
8-AB4-	4.1	12/18/68	8-AB4-	20.2	5/ 1/68
8-AB4-	4.2	5/ 1/68	8-AB4-	21.1	8/20/68
8-AB4-	4.3	5/ 1/68	8-AB4-	21.2	8/20/68
8-AB4-	5	5/ 1/68	8-AB4-	22	8/20/68
8-AB4-	6.1	5/ 1/68			
8-AB4-	6.2	5/ 1/68			
8-AB4-	6.3	5/ 1/68			
8-AB4-	6.4	5/ 1/68			
8-AB4-	7	5/ 1/68			
8-AB4-	8.1	5/ 1/68			
8-AB4-	8.2	5/ 1/68			
8-AB4-	8.3	5/ 1/68			
8-AB4-	8.4	5/ 1/68			
8-AB4-	9.1	1/17/69			
8-AB4-	9.2	1/17/69			
8-AB4-	9.3	1/17/69			
8-AB4-	10.1	1/17/69			
8-AB4-	10.2	1/17/69			
8-AB4-	10.3	1/17/69			
8-AB4-	10.4	1/17/69			
8-AB4-	10.5	1/22/69			
8-AB4-	10.6	HOLD			
8-AB4-	10.7	HOLD			
8-AB4-	10.8	HOLD			
8-AB4-	11.1	1/22/69			
8-AB4-	11.2	1/22/69			
8-AB4-	11.3	1/22/69			
8-AB4-	11.4	8/20/68			
8-AB4-	11.5	1/28/69			
8-AB4-	12.1	5/ 1/68			
8-AB4-	12.2	5/ 1/68			
8-AB4-	12.3	1/28/69			
8-AB4-	12.4	1/28/69			
8-AB4-	12.5	1/28/69			
8-AB4-	12.6	1/28/69			
8-AB4-	12.7	1/28/69			
8-AB4-	13.1	5/ 1/68			
8-AB4-	13.2	12/ 9/68			
8-AB4-	13.3	8/20/68			
8-AB4-	13.4	8/20/68			



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	THE WORLD TRADE CENTER	TITLE	DRAWING BOOK 6 - CONCRETE - REINFORCING	DATE	3/ 3/69

REVISIONS

8-AB4-	1.1	3/ 3/69	8-AB4-	13.5	5/ 1/68
8-AB4-	1.2	3/ 3/69	8-AB4-	13.6	5/ 1/68
8-AB4-	2.1	5/ 1/68	8-AB4-	13.7	5/ 1/68
8-AB4-	2.2	5/ 1/68	8-AB4-	13.8	5/ 1/68
8-AB4-	2.3	8/29/68	8-AB4-	14.1	5/ 1/68
8-AB4-	2.4	5/ 1/68	8-AB4-	14.2	10/21/68
8-AB4-	2.5	5/ 1/68	8-AB4-	14.3	5/ 1/68
8-AB4-	2.6	5/ 1/68	8-AB4-	14.4	11/19/68
8-AB4-	3.1	5/ 1/68	8-AB4-	14.5	1/17/69
8-AB4-	3.2	5/ 1/68	8-AB4-	20.1	8/20/68
8-AB4-	4.1	12/18/68	8-AB4-	20.2	5/ 1/68
8-AB4-	4.2	5/ 1/68	8-AB4-	21.1	8/20/68
8-AB4-	4.3	5/ 1/68	8-AB4-	21.2	8/20/68
8-AB4-	5	5/ 1/68	8-AB4-	22	8/20/68
8-AB4-	6.1	5/ 1/68			
8-AB4-	6.2	5/ 1/68			
8-AB4-	6.3	5/ 1/68			
8-AB4-	6.4	5/ 1/68			
8-AB4-	7	5/ 1/68			
8-AB4-	8.1	5/ 1/68			
8-AB4-	8.2	5/ 1/68			
8-AB4-	8.3	5/ 1/68			
8-AB4-	8.4	5/ 1/68			
8-AB4-	9.1	1/17/69			
8-AB4-	9.2	1/17/69			
8-AB4-	9.3	1/17/69			
8-AB4-	10.1	1/17/69			
8-AB4-	10.2	1/17/69			
8-AB4-	10.3	1/17/69			
8-AB4-	10.4	1/17/69			
8-AB4-	10.5	1/22/69			
8-AB4-	10.6	HOLD			
8-AB4-	10.7	HOLD			
8-AB4-	10.8	HOLD			
8-AB4-	11.1	1/22/69			
8-AB4-	11.2	1/22/69			
8-AB4-	11.3	1/22/69			
8-AB4-	11.4	8/20/68			
8-AB4-	11.5	1/28/69			
8-AB4-	12.1	5/ 1/68			
8-AB4-	12.2	5/ 1/68			
8-AB4-	12.3	1/28/69			
8-AB4-	12.4	1/28/69			
8-AB4-	12.5	1/28/69			
8-AB4-	12.6	1/28/69			
8-AB4-	12.7	1/28/69			
8-AB4-	13.1	5/ 1/68			
8-AB4-	13.2	12/ 9/68			
8-AB4-	13.3	8/20/68			
8-AB4-	13.4	8/20/68			

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SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	2/ 3/69

REVISIONS

8-AB4-	1.1	2/ 3/69	8-AB4-	13.7	5/ 1/68
8-AB4-	1.2	2/ 3/69	8-AB4-	13.8	5/ 1/68
8-AB4-	2.1	5/ 1/68	8-AB4-	14.1	5/ 1/68
8-AB4-	2.2	5/ 1/68	8-AB4-	14.2	10/21/68
8-AB4-	2.3	8/29/68	8-AB4-	14.3	5/ 1/68
8-AB4-	2.4	5/ 1/68	8-AB4-	14.4	11/19/68
8-AB4-	2.5	5/ 1/68	8-AB4-	14.5	1/17/69
8-AB4-	2.6	5/ 1/68	8-AB4-	20.1	8/20/68
8-AB4-	3.1	5/ 1/68	8-AB4-	20.2	5/ 1/68
8-AB4-	3.2	5/ 1/68	8-AB4-	21.1	8/20/68
8-AB4-	4.1	12/18/68	8-AB4-	21.2	8/20/68
8-AB4-	4.2	5/ 1/68	8-AB4-	22	8/20/68
8-AB4-	4.3	5/ 1/68			
8-AB4-	5	5/ 1/68			
8-AB4-	6.1	5/ 1/68			
8-AB4-	6.2	5/ 1/68			
8-AB4-	6.3	5/ 1/68			
8-AB4-	6.4	5/ 1/68			
8-AB4-	7	5/ 1/68			
8-AB4-	8.1	5/ 1/68			
8-AB4-	8.2	5/ 1/68			
8-AB4-	8.3	5/ 1/68			
8-AB4-	8.4	5/ 1/68			
8-AB4-	9.1	1/17/69			
8-AB4-	9.2	1/17/69			
8-AB4-	9.3	1/17/69			
8-AB4-	10.1	1/17/69			
8-AB4-	10.2	1/17/69			
8-AB4-	10.3	1/17/69			
8-AB4-	10.4	1/17/69			
8-AB4-	10.5	1/17/69			
8-AB4-	10.6	5/ 1/68			
8-AB4-	10.7	5/ 1/68			
8-AB4-	10.8	5/ 1/68			
8-AB4-	11.1	5/ 1/68			
8-AB4-	11.2	5/ 1/68			
8-AB4-	11.3	5/ 1/68			
8-AB4-	11.4	8/20/68			
8-AB4-	12.1	5/ 1/68			
8-AB4-	12.2	5/ 1/68			
8-AB4-	12.3	5/ 1/68			
8-AB4-	12.4	5/ 1/68			
8-AB4-	12.5	5/ 1/68			
8-AB4-	12.6	5/ 1/68			
8-AB4-	13.1	5/ 1/68			
8-AB4-	13.2	12/ 9/68			
8-AB4-	13.3	8/20/68			
8-AB4-	13.4	8/20/68			
8-AB4-	13.5	5/ 1/68			

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	1/ 3/69

REVISIONS

8-AB4-	1.1	1/ 3/69	8-AB4-	13.7	5/ 1/68
8-AB4-	1.2	1/ 3/69	8-AB4-	13.8	5/ 1/68
8-AB4-	2.1	5/ 1/68	8-AB4-	14.1	5/ 1/68
8-AB4-	2.2	5/ 1/68	8-AB4-	14.2	10/21/68
8-AB4-	2.3	8/29/68	8-AB4-	14.3	5/ 1/68
8-AB4-	2.4	5/ 1/68	8-AB4-	14.4	11/19/68
8-AB4-	2.5	5/ 1/68	8-AB4-	14.5	12/ 9/68
8-AB4-	2.6	5/ 1/68	8-AB4-	20.1	8/20/68
8-AB4-	3.1	5/ 1/68	8-AB4-	20.2	5/ 1/68
8-AB4-	3.2	5/ 1/68	8-AB4-	21.1	8/20/68
8-AB4-	4.1	12/18/68	8-AB4-	21.2	8/20/68
8-AB4-	4.2	5/ 1/68	8-AB4-	22	8/20/68
8-AB4-	4.3	5/ 1/68			
8-AB4-	5	5/ 1/68			
8-AB4-	6.1	5/ 1/68			
8-AB4-	6.2	5/ 1/68			
8-AB4-	6.3	5/ 1/68			
8-AB4-	6.4	5/ 1/68			
8-AB4-	7	5/ 1/68			
8-AB4-	8.1	5/ 1/68			
8-AB4-	8.2	5/ 1/68			
8-AB4-	8.3	5/ 1/68			
8-AB4-	8.4	5/ 1/68			
8-AB4-	9.1	5/ 1/68			
8-AB4-	9.2	5/ 1/68			
8-AB4-	9.3	5/ 1/68			
8-AB4-	10.1	5/ 1/68			
8-AB4-	10.2	5/ 1/68			
8-AB4-	10.3	5/ 1/68			
8-AB4-	10.4	5/ 1/68			
8-AB4-	10.5	5/ 1/68			
8-AB4-	10.6	5/ 1/68			
8-AB4-	10.7	5/ 1/68			
8-AB4-	10.8	5/ 1/68			
8-AB4-	11.1	5/ 1/68			
8-AB4-	11.2	5/ 1/68			
8-AB4-	11.3	5/ 1/68			
8-AB4-	11.4	8/20/68			
8-AB4-	12.1	5/ 1/68			
8-AB4-	12.2	5/ 1/68			
8-AB4-	12.3	5/ 1/68			
8-AB4-	12.4	5/ 1/68			
8-AB4-	12.5	5/ 1/68			
8-AB4-	12.6	5/ 1/68			
8-AB4-	13.1	5/ 1/68			
8-AB4-	13.2	12/ 9/68			
8-AB4-	13.3	8/20/68			
8-AB4-	13.4	8/20/68			
8-AB4-	13.5	5/ 1/68			
8-AB4-	13.6	5/ 1/68			

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SKILLING-HELLE-CHRISTIANSEN-ROBERTSON — Civil & Structural Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK 8 - CONCRETE - REINFURCING | DATE: 5/ 1/68

REVISIONS

8-AB4-	1.1	5/ 1/68	8-AB4-	13.7	5/ 1/68	8-JK6-	11.2	5/ 1/68	8-JK8-	19	5/ 1/68	
8-AB4-	1.2	5/ 1/68	8-AB4-	13.8	5/ 1/68	8-JK6-	11.3	5/ 1/68	8-JK8-	20.1	5/ 1/68	
8-AB4-	2.1	5/ 1/68	8-AB4-	14.1	5/ 1/68				8-JK8-	20.2	5/ 1/68	
8-AB4-	2.2	5/ 1/68	8-AB4-	14.2	5/ 1/68				8-JK8-	20.3	5/ 1/68	
8-AB4-	2.3	5/ 1/68	8-AB4-	14.3	5/ 1/68	8-JK7-	1	5/ 1/68	8-JK8-	20.4	5/ 1/68	
8-AB4-	2.4	5/ 1/68	8-AB4-	14.4	5/ 1/68	8-JK7-	3.1	5/ 1/68	8-JK8-	20.5	5/ 1/68	
8-AB4-	2.5	5/ 1/68	8-AB4-	20.1	5/ 1/68	8-JK7-	3.2	5/ 1/68	8-JK8-	20.6	5/ 1/68	
8-AB4-	2.6	5/ 1/68	8-AB4-	20.2	5/ 1/68	8-JK7-	4.1	5/ 1/68				
8-AB4-	3.1	5/ 1/68	8-AB4-	21.1	5/ 1/68	8-JK7-	4.2	5/ 1/68				
8-AB4-	3.2	5/ 1/68	8-AB4-	21.2	5/ 1/68	8-JK7-	6.1	5/ 1/68	8-AK9-	1	5/ 1/68	
8-AB4-	4.1	5/ 1/68	8-AB4-	22	5/ 1/68	8-JK7-	6.2	5/ 1/68	8-AK9-	2	5/ 1/68	
8-AB4-	4.2	5/ 1/68				8-JK7-	6.3	5/ 1/68	8-AK9-	3.1	5/ 1/68	
8-AB4-	4.3	5/ 1/68				8-JK7-	7.1	5/ 1/68	8-AK9-	3.2	5/ 1/68	
8-AB4-	5	5/ 1/68	8-JK5-	1	5/ 1/68	8-JK7-	7.2	5/ 1/68	8-AK9-	3.3	5/ 1/68	
8-AB4-	6.1	5/ 1/68	8-JK5-	2	5/ 1/68	8-JK7-	7.3	5/ 1/68	8-AK9-	4	5/ 1/68	
8-AB4-	6.2	5/ 1/68	8-JK5-	3.1	5/ 1/68	8-JK7-	7.4	5/ 1/68				
8-AB4-	6.3	5/ 1/68	8-JK5-	3.2	5/ 1/68	8-JK7-	7.5	5/ 1/68				
8-AB4-	6.4	5/ 1/68	8-JK5-	4.1	5/ 1/68	8-JK7-	7.6	5/ 1/68				
8-AB4-	7	5/ 1/68	8-JK5-	4.2	5/ 1/68	8-JK7-	10	5/ 1/68				
8-AB4-	8.1	5/ 1/68	8-JK5-	4.3	5/ 1/68							
8-AB4-	8.2	5/ 1/68	8-JK5-	5.1	5/ 1/68							
8-AB4-	8.3	5/ 1/68	8-JK5-	5.2	5/ 1/68	8-JK8-	1	5/ 1/68				
8-AB4-	8.4	5/ 1/68	8-JK5-	6	5/ 1/68	8-JK8-	2	5/ 1/68				
8-AB4-	9.1	5/ 1/68	8-JK5-	7.1	5/ 1/68	8-JK8-	3	5/ 1/68				
8-AB4-	9.2	5/ 1/68	8-JK5-	7.2	5/ 1/68	8-JK8-	4.2	5/ 1/68				
8-AB4-	9.3	5/ 1/68	8-JK5-	9	5/ 1/68	8-JK8-	4.3	5/ 1/68				
8-AB4-	10.1	5/ 1/68	8-JK5-	10	5/ 1/68	8-JK8-	5.1	5/ 1/68				
8-AB4-	10.2	5/ 1/68	8-JK5-	11.1	5/ 1/68	8-JK8-	5.2	5/ 1/68				
8-AB4-	10.3	5/ 1/68	8-JK5-	11.2	5/ 1/68	8-JK8-	5.3	5/ 1/68				
8-AB4-	10.4	5/ 1/68	8-JK5-	11.3	5/ 1/68	8-JK8-	5.4	5/ 1/68				
8-AB4-	10.5	5/ 1/68	8-JK5-	11.4	5/ 1/68	8-JK8-	5.5	5/ 1/68				
8-AB4-	10.6	5/ 1/68	8-JK5-	11.5	5/ 1/68	8-JK8-	5.6	5/ 1/68				
8-AB4-	10.7	5/ 1/68	8-JK5-	12	5/ 1/68	8-JK8-	5.7	5/ 1/68				
8-AB4-	10.8	5/ 1/68	8-JK5-	13	5/ 1/68	8-JK8-	6	5/ 1/68				
8-AB4-	11.1	5/ 1/68	8-JK5-	14.1	5/ 1/68	8-JK8-	10	5/ 1/68				
8-AB4-	11.2	5/ 1/68	8-JK5-	14.2	5/ 1/68	8-JK8-	12.1	5/ 1/68				
8-AB4-	11.3	5/ 1/68	8-JK5-	21	5/ 1/68	8-JK8-	12.2	5/ 1/68				
8-AB4-	11.4	5/ 1/68				8-JK8-	12.3	5/ 1/68				
8-AB4-	12.1	5/ 1/68				8-JK8-	12.4	5/ 1/68				
8-AB4-	12.2	5/ 1/68	8-JK6-	1	5/ 1/68	8-JK8-	12.5	5/ 1/68				
8-AB4-	12.3	5/ 1/68	8-JK6-	2.1	5/ 1/68	8-JK8-	12.6	5/ 1/68				
8-AB4-	12.4	5/ 1/68	8-JK6-	2.2	5/ 1/68	8-JK8-	12.7	5/ 1/68				
8-AB4-	12.5	5/ 1/68	8-JK6-	2.3	5/ 1/68	8-JK8-	13	5/ 1/68				
8-AB4-	12.6	5/ 1/68	8-JK6-	3	5/ 1/68	8-JK8-	14	5/ 1/68				
8-AB4-	13.1	5/ 1/68	8-JK6-	4	5/ 1/68	8-JK8-	15.1	5/ 1/68				
8-AB4-	13.2	5/ 1/68	8-JK6-	5	5/ 1/68	8-JK8-	15.2	5/ 1/68				
8-AB4-	13.3	5/ 1/68	8-JK6-	6	5/ 1/68	8-JK8-	15.3	5/ 1/68				
8-AB4-	13.4	5/ 1/68	8-JK6-	7	5/ 1/68	8-JK8-	15.4	5/ 1/68				
8-AB4-	13.6	5/ 1/68	8-JK6-	10	5/ 1/68	8-JK8-	16	5/ 1/68				

LICENSED PROFESSIONAL ENGINEER
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SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK 0 - CONCRETE - REINFORCING | DATE: 11/26/7

REVISIONS

8-JK5- 1.1	9/ 1/70	8-JK5- 14.3	6/13/69	8-JK6- 3	5/ 5/69	8-JK7- 5.15	12/22/69	8-JK8- 1.4	9/ 1/70
8-JK5- 1.2	9/ 1/70	8-JK5- 14.4	4/21/69	8-JK6- 5	10/24/69	8-JK7- 5.16	3/ 4/70	8-JK8- 1.5	9/ 1/70
8-JK5- 2	4/ 9/69	8-JK5- 14.5	5/21/69	8-JK6- 6	5/12/69	8-JK7- 5.17	3/ 4/70	8-JK8- 1.6	9/ 1/70
8-JK5- 2.1	2/13/69	8-JK5- 14.6	5/21/69	8-JK6- 7	3/25/69	8-JK7- 5.18	12/22/69	8-JK8- 1.7	9/ 1/70
8-JK5- 2.2	3/28/69	8-JK5- 14.7	1/16/70	8-JK6- 8	10/21/68	8-JK7- 5.19	12/22/69	8-JK8- 4.1	7/18/69
8-JK5- 2.3	4/ 9/69	8-JK5- 15	10/21/68	8-JK6- 9	11/ 4/69	8-JK7- 6.3	5/ 5/69	8-JK8- 4.2	7/ 1/69
8-JK5- 2.4	4/24/70	8-JK5- 16	10/21/68	8-JK6- 10.1	7/16/69	8-JK7- 6.5	5/ 5/69	8-JK8- 4.3	7/23/69
8-JK5- 2.5	5/26/69	8-JK5- 17	10/21/68	8-JK6- 10.2	11/ 4/69	8-JK7- 6.9	4/21/69	8-JK8- 4.4	7/ 1/69
8-JK5- 2.6	4/29/69	8-JK5- 21	12/18/68	8-JK6- 10.3	11/ 4/69	8-JK7- 6.10	4/21/69	8-JK8- 4.5	7/18/69
8-JK5- 2.7	7/22/69	8-JK5- 22.1	6/25/70	8-JK6- 10.4	6/11/70	8-JK7- 6.11	5/28/70	8-JK8- 4.6	7/18/69
8-JK5- 2.8	4/24/70	8-JK5- 22.2	4/ 8/70	8-JK6- 10.5	1/23/70	8-JK7- 6.12	5/28/70	8-JK8- 4.7	7/18/69
8-JK5- 2.9	6/17/70	8-JK5- 22.3	7/16/69	8-JK6- 10.6	4/16/69	8-JK7- 6.13	12/22/69	8-JK8- 4.8	9/26/69
8-JK5- 2.10	6/17/70	8-JK5- 22.4	8/27/70	8-JK6- 10.7	4/16/69	8-JK7- 6.14	2/25/70	8-JK8- 4.9	7/18/69
8-JK5- 2.11	8/11/70	8-JK5- 22.5	2/27/70	8-JK6- 10.8	1/23/70	8-JK7- 6.15	2/25/70	8-JK8- 4.10	7/23/69
8-JK5- 2.12	8/11/70	8-JK5- 22.6	4/ 9/70	8-JK6- 11.1	4/ 9/69	8-JK7- 6.16	3/ 4/70	8-JK8- 4.11	7/23/69
8-JK5- 3.1	2/14/69	8-JK5- 22.7	1/23/70	8-JK6- 11.2	5/ 1/68	8-JK7- 6.17	3/25/71	8-JK8- 4.12	7/23/69
8-JK5- 3.2	1/22/69	8-JK5- 22.27	12/10/69	8-JK6- 11.3	5/ 1/68	8-JK7- 6.18	3/13/70	8-JK8- 4.13	11/25/69
8-JK5- 3.3	12/18/68	8-JK5- 22.29	12/22/69			8-JK7- 6.19	3/25/70	8-JK8- 5.1	5/12/69
8-JK5- 4.1	3/ 7/69	8-JK5- 22.30	1/16/69	8-JK7- 1.1	9/ 1/70	8-JK7- 7.6	7/10/69	8-JK8- 5.2	5/12/69
8-JK5- 4.2	12/18/68	8-JK5- 22.31	2/25/70	8-JK7- 1.2	9/ 1/70	8-JK7- 7.7	2/25/69	8-JK8- 5.3	5/12/69
8-JK5- 4.3	5/ 1/68	8-JK5- 22.32	1/16/69	8-JK7- 3.1	10/24/69	8-JK7- 7.8	7/10/69	8-JK8- 5.4	5/12/69
8-JK5- 5.1	5/ 1/68	8-JK5- 22.33	3/ 4/70	8-JK7- 3.2	12/12/69	8-JK7- 7.9	4/ 9/69	8-JK8- 5.5	10/21/68
8-JK5- 5.2	8/23/68	8-JK5- 22.52	12/18/68	8-JK7- 3.3	11/ 7/69	8-JK7- 7.10	4/ 9/69	8-JK8- 5.6	10/21/68
8-JK5- 6	6/ 6/69	8-JK5- 22.54	12/18/68	8-JK7- 3.4	11/ 7/69	8-JK7- 7.11	6/26/69	8-JK8- 5.7	5/12/69
8-JK5- 7.1	7/23/69	8-JK5- 22.56	1/31/69	8-JK7- 3.5	11/ 7/69	8-JK7- 7.12	7/10/69	8-JK8- 5.8	5/12/69
8-JK5- 7.2	10/21/68	8-JK5- 22.57	8/25/69	8-JK7- 3.6	11/ 7/69	8-JK7- 7.13	6/13/69	8-JK8- 5.9	5/12/69
8-JK5- 7.3	5/ 5/69	8-JK5- 22.58	2/16/70	8-JK7- 3.7	12/10/69	8-JK7- 7.14	8/13/69	8-JK8- 5.10	7/16/69
8-JK5- 9	10/15/69	8-JK5- 22.60	3/16/70	8-JK7- 3.8	1/ 8/70	8-JK7- 7.15	4/ 8/70	8-JK8- 5.11	6/11/69
8-JK5- 10.1	10/ 6/69	8-JK5- 22.62	7/18/69	8-JK7- 3.9	1/30/70	8-JK7- 8.1	9/17/69	8-JK8- 5.12	6/11/69
8-JK5- 10.2	10/ 6/69	8-JK5- 22.64	12/12/69	8-JK7- 3.10	1/30/70	8-JK7- 8.2	9/17/69	8-JK8- 5.13	6/11/69
8-JK5- 10.3	12/12/69	8-JK5- 22.65	12/18/68	8-JK7- 3.11	1/30/70	8-JK7- 8.3	11/ 5/69	8-JK8- 5.14	6/11/69
8-JK5- 10.4	12/12/69	8-JK5- 22.67	5/16/69	8-JK7- 3.12	3/25/70	8-JK7- 8.4	11/ 5/69	8-JK8- 5.15	6/11/69
8-JK5- 10.5	10/20/69	8-JK5- 22.68	4/ 2/69	8-JK7- 4.1	3/12/70	8-JK7- 8.5	2/25/70	8-JK8- 5.16	6/11/69
8-JK5- 10.6	12/12/69	8-JK5- 22.69	12/18/68	8-JK7- 4.2	12/10/69	8-JK7- 8.6	2/25/70	8-JK8- 5.17	6/11/69
8-JK5- 10.7	4/22/71	8-JK5- 22.70	12/12/69	8-JK7- 4.3	12/10/69	8-JK7- 8.7	2/25/70	8-JK8- 5.18	6/11/69
8-JK5- 10.8	4/22/71	8-JK5- 22.71	3/ 6/70	8-JK7- 4.4	12/10/69	8-JK7- 8.8	4/ 8/70	8-JK8- 7.1	10/ 1/69
8-JK5- 10.9	4/22/71	8-JK5- 22.73	3/16/70	8-JK7- 5.1	2/10/70	8-JK7- 8.9	3/20/70	8-JK8- 7.2	6/11/69
8-JK5- 10.10	4/ 1/71	8-JK5- 22.79	12/18/68	8-JK7- 5.2	12/10/69	8-JK7- 10.1	3/31/70	8-JK8- 7.3	10/ 1/69
8-JK5- 10.11	4/ 1/71	8-JK5- 22.81	12/18/68	8-JK7- 5.3	12/10/69	8-JK7- 10.2	10/ 8/69	8-JK8- 9.1	4/ 2/69
8-JK5- 10.12	4/ 1/71	8-JK5- 22.83	12/18/68	8-JK7- 5.4	12/10/69	8-JK7- 10.3	3/31/70	8-JK8- 9.2	5/ 6/69
8-JK5- 10.13	4/22/71	8-JK5- 22.85	11/ 7/69	8-JK7- 5.5	12/10/69	8-JK7- 10.4	10/ 8/69	8-JK8- 9.3	1/16/69
8-JK5- 11.1	1/22/69	8-JK5- 22.87	3/19/70	8-JK7- 5.6	12/10/69	8-JK7- 11.1	3/31/70	8-JK8- 9.4	8/ 8/69
8-JK5- 11.2	1/22/69	8-JK5- 22.89	3/19/70	8-JK7- 5.7	12/10/69	8-JK7- 11.2	10/ 8/69	8-JK8- 10.1	10/13/69
8-JK5- 11.3	1/22/69	8-JK5- 23	12/18/68	8-JK7- 5.8	12/30/69	8-JK7- 11.3	3/31/70	8-JK8- 10.2	12/18/68
8-JK5- 11.4	5/ 1/68			8-JK7- 5.9	12/22/69	8-JK7- 12.1	5/ 6/70	8-JK8- 10.3	9/15/69
8-JK5- 11.5	5/ 1/68			8-JK7- 5.10	12/22/69			8-JK8- 10.4	5/21/69
8-JK5- 12	10/21/68	8-JK6- 1	9/ 1/70	8-JK7- 5.11	12/30/69			8-JK8- 12.1	3/25/70
8-JK5- 13	9/ 1/68	8-JK6- 2.1	5/ 1/68	8-JK7- 5.12	12/30/69	8-JK8- 1.1	9/ 1/70	8-JK8- 12.2	3/13/70
8-JK5- 14.1	5/21/69	8-JK6- 2.2	12/18/68	8-JK7- 5.13	12/30/69	8-JK8- 1.2	9/ 1/70	8-JK8- 12.3	3/12/70
		8-JK6- 2.3	3/25/69	8-JK7- 5.14	12/22/69	8-JK8- 1.3	9/ 1/70		

REGISTERED PROFESSIONAL ENGINEER LESLIE E. ROBERTSON

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK 8 - CONCRETE - REINFORCING | DATE: 3/ 6/70

REVISIONS

8-JK5-	1	6/ 2/69	8-JK5-	22.4	2/27/70	8-JK6-	11.1	4/ 9/69	8-JK7-	6.16	3/ 4/70	8-JK8-	5.4	5/12/69	
8-JK5-	2	4/ 9/69	8-JK5-	22.5	2/27/70	8-JK6-	11.2	5/ 1/68	8-JK7-	7.1	5/ 1/68	8-JK8-	5.5	10/21/68	
8-JK5-	2.1	2/13/69	8-JK5-	22.6	1/23/70	8-JK6-	11.3	5/ 1/68	8-JK7-	7.2	5/ 1/68	8-JK8-	5.6	10/21/68	
8-JK5-	2.2	3/26/69	8-JK5-	22.7	1/23/70	8-JK7-	1	6/ 2/69	8-JK7-	7.3	5/ 1/68	8-JK8-	5.7	5/12/69	
8-JK5-	2.3	4/ 9/69	8-JK5-	22.27	12/10/69	8-JK7-	3.1	10/24/69	8-JK7-	7.4	9/ 4/68	8-JK8-	5.8	5/12/69	
8-JK5-	2.4	3/ 2/70	8-JK5-	22.29	12/22/69	8-JK7-	3.2	12/12/69	8-JK7-	7.5	5/ 1/68	8-JK8-	5.9	5/12/69	
8-JK5-	2.5	5/26/69	8-JK5-	22.30	1/16/69	8-JK7-	3.3	11/ 7/69	8-JK7-	7.6	7/10/69	8-JK8-	5.10	7/16/69	
8-JK5-	2.6	4/29/69	8-JK5-	22.31	2/25/70	8-JK7-	3.4	11/ 7/69	8-JK7-	7.7	2/25/69	8-JK8-	5.11	6/11/69	
8-JK5-	2.7	7/22/69	8-JK5-	22.32	1/16/69	8-JK7-	3.5	11/ 7/69	8-JK7-	7.8	7/10/69	8-JK8-	5.12	6/11/69	
8-JK5-	2.8	3/ 2/70	8-JK5-	22.33	3/ 4/70	8-JK7-	3.6	11/ 7/69	8-JK7-	7.9	4/ 9/69	8-JK8-	5.13	6/11/69	
8-JK5-	3.1	2/14/69	8-JK5-	22.52	12/18/68	8-JK7-	3.7	12/10/69	8-JK7-	7.10	4/ 9/69	8-JK8-	5.14	6/11/69	
8-JK5-	3.2	1/27/69	8-JK5-	22.54	12/18/68	8-JK7-	3.8	1/ 8/70	8-JK7-	7.11	6/26/69	8-JK8-	5.15	6/11/69	
8-JK5-	3.3	12/18/68	8-JK5-	22.56	1/31/69	8-JK7-	3.9	1/30/70	8-JK7-	7.12	7/10/69	8-JK8-	5.16	6/11/69	
8-JK5-	4.1	3/ 7/69	8-JK5-	22.57	8/25/69	8-JK7-	3.10	1/30/70	8-JK7-	7.13	8/13/69	8-JK8-	5.17	6/11/69	
8-JK5-	4.2	12/18/68	8-JK5-	22.58	2/16/70	8-JK7-	3.11	1/30/70	8-JK7-	7.14	8/13/69	8-JK8-	5.18	6/11/69	
8-JK5-	4.3	5/ 1/68	8-JK5-	22.60	2/24/70	8-JK7-	4.1	3/ 4/70	8-JK7-	8.1	9/17/69	8-JK8-	6	5/ 1/68	
8-JK5-	5.1	5/ 1/68	8-JK5-	22.62	1/16/69	8-JK7-	4.1A	3/ 4/70	8-JK7-	8.2	9/17/69	8-JK8-	7.1	10/ 1/69	
8-JK5-	5.2	8/23/68	8-JK5-	22.64	12/12/69	8-JK7-	4.2	12/10/69	8-JK7-	8.3	11/ 5/69	8-JK8-	7.2	6/11/69	
8-JK5-	6	6/ 6/69	8-JK5-	22.65	12/16/68	8-JK7-	4.3	12/10/69	8-JK7-	8.4	11/ 5/69	8-JK8-	7.3	10/ 1/69	
8-JK5-	7.1	7/23/69	8-JK5-	22.67	5/16/69	8-JK7-	4.4	12/10/69	8-JK7-	8.5	2/25/70	8-JK8-	9.1	4/ 2/69	
8-JK5-	7.2	10/21/68	8-JK5-	22.68	4/ 2/69	8-JK7-	5.1	2/10/70	8-JK7-	8.6	2/25/70	8-JK8-	9.2	5/ 6/69	
8-JK5-	7.3	5/ 5/69	8-JK5-	22.69	12/18/68	8-JK7-	5.2	12/10/69	8-JK7-	8.7	2/25/70	8-JK8-	9.3	1/16/69	
8-JK5-	9	10/15/69	8-JK5-	22.70	12/12/69	8-JK7-	5.3	12/10/69	8-JK7-	10.1	10/ 8/69	8-JK8-	9.4	8/ 8/69	
8-JK5-	10.1	10/ 6/69	8-JK5-	22.71	3/ 6/70	8-JK7-	5.4	12/10/69	8-JK7-	10.2	10/ 8/69	8-JK8-	10.1	10/13/69	
8-JK5-	10.2	10/ 6/69	8-JK5-	22.79	12/18/68	8-JK7-	5.5	12/10/69	8-JK7-	10.3	10/ 8/69	8-JK8-	10.2	12/18/68	
8-JK5-	10.3	12/12/69	8-JK5-	22.81	12/18/68	8-JK7-	5.6	12/10/69	8-JK7-	10.4	10/ 8/69	8-JK8-	10.3	9/15/69	
8-JK5-	10.4	12/12/69	8-JK5-	22.83	12/18/68	8-JK7-	5.7	12/10/69	8-JK7-	11.1	10/ 8/69	8-JK8-	10.4	5/21/69	
8-JK5-	10.5	10/20/69	8-JK5-	22.85	11/ 7/69	8-JK7-	5.8	12/30/69	8-JK7-	11.2	10/ 8/69	8-JK8-	12.1	5/ 1/68	
8-JK5-	10.6	12/12/69	8-JK5-	23	12/18/68	8-JK7-	5.9	12/22/69	8-JK7-	11.3	10/ 8/69	8-JK8-	12.2	5/ 1/68	
8-JK5-	11.1	1/22/69				8-JK7-	5.10	12/22/69				8-JK8-	12.3	3/ 4/70	
8-JK5-	11.2	1/22/69				8-JK7-	5.11	12/30/69				8-JK8-	12.4	12/22/69	
8-JK5-	11.3	1/22/69	8-JK6-	1	5/ 1/69	8-JK7-	5.12	12/30/69	8-JK8-	1	6/ 2/69	8-JK8-	12.5	10/24/69	
8-JK5-	11.4	5/ 1/68	8-JK6-	2.1	5/ 1/68	8-JK7-	5.13	12/30/69	8-JK8-	2	5/ 1/68	8-JK8-	12.6	10/24/69	
8-JK5-	11.5	5/ 1/68	8-JK6-	2.2	12/18/68	8-JK7-	5.14	12/22/69	8-JK8-	3	VOID.	8-JK8-	12.7	10/24/69	
8-JK5-	12	10/21/68	8-JK6-	2.3	3/25/69	8-JK7-	5.15	12/22/69	8-JK8-	4.1	7/18/69	8-JK8-	12.8	10/24/69	
8-JK5-	13	5/ 1/68	8-JK6-	3	5/ 5/69	8-JK7-	5.16	3/ 4/70	8-JK8-	4.2	7/ 1/69	8-JK8-	12.9	12/22/69	
8-JK5-	14.1	5/21/69	8-JK6-	4	5/ 1/68	8-JK7-	5.17	3/ 4/70	8-JK8-	4.3	7/23/69	8-JK8-	12.10	3/ 4/70	
8-JK5-	14.2	2/27/69	8-JK6-	5	10/24/69	8-JK7-	5.18	12/22/69	8-JK8-	4.4	7/ 1/69	8-JK8-	13.1	10/24/69	
8-JK5-	14.3	6/13/69	8-JK6-	6	5/12/69	8-JK7-	5.19	12/22/69	8-JK8-	4.5	7/18/69	8-JK8-	13.2	10/24/69	
8-JK5-	14.4	4/21/69	8-JK6-	7	3/25/69	8-JK7-	6.1	7/ 9/68	8-JK8-	4.6	7/18/69	8-JK8-	13.3	12/10/69	
8-JK5-	14.5	5/21/69	8-JK6-	8	10/21/68	8-JK7-	6.2	7/ 9/68	8-JK8-	4.7	7/18/69	8-JK8-	13.4	10/24/69	
8-JK5-	14.6	5/21/69	8-JK6-	9	11/ 4/69	8-JK7-	6.3	5/ 5/69	8-JK8-	4.8	9/26/69	8-JK8-	13.5	10/24/69	
8-JK5-	14.7	1/16/70	8-JK6-	10.1	7/16/69	8-JK7-	6.5	5/ 5/69	8-JK8-	4.9	7/18/69	8-JK8-	13.6	1/ 9/70	
8-JK5-	15	10/21/68	8-JK6-	10.2	11/ 4/69	8-JK7-	6.9	4/21/69	8-JK8-	4.10	7/23/69	8-JK8-	14	5/ 1/68	
8-JK5-	16	10/21/68	8-JK6-	10.3	11/ 4/69	8-JK7-	6.10	4/21/69	8-JK8-	4.11	7/23/69	8-JK8-	15.1	9/12/69	
8-JK5-	17	10/21/68	8-JK6-	10.4	3/ 7/69	8-JK7-	6.11	12/22/69	8-JK8-	4.12	7/23/69	8-JK8-	15.2	7/ 8/69	
8-JK5-	21	12/18/68	8-JK6-	10.5	1/23/70	8-JK7-	6.12	12/22/69	8-JK8-	4.13	11/25/69	8-JK8-	15.3	9/26/69	
8-JK5-	22.1	7/ 9/68	8-JK6-	10.6	4/16/69	8-JK7-	6.13	12/22/69	8-JK8-	5.1	5/12/69	8-JK8-	15.4	10/28/69	
8-JK5-	22.2	10/30/69	8-JK6-	10.7	4/16/69	8-JK7-	6.14	2/25/70	8-JK8-	5.2	5/12/69	8-JK8-	15.5	12/15/69	
8-JK5-	22.3	7/16/69	8-JK6-	10.8	1/23/70	8-JK7-	6.15	2/25/70	8-JK8-	5.3	5/12/69	8-JK8-	15.6	9/12/69	

LICENSED PROFESSIONAL ENGINEER
LESLIE E. ROBERTSON
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PROJECT THE WORLD TRADE CENTER | TITLE DRAWING BOOK B - CONCRETE - REINFORCING | DATE 2/02/70

REVISIONS

B-JK1-	1	6/ 2/69	B-JK5-	22.4	7/ 9/68	B-JK7-	1	6/ 2/69	B-JK7-	7.7	2/25/69	B-JK8-	5.14	6/11/69	
B-JK1-	2	4/ 9/69	B-JK5-	22.5	7/ 9/68	B-JK7-	3.1	10/24/69	B-JK7-	7.8	7/10/69	B-JK8-	5.15	6/11/69	
B-JK5-	2.1	2/14/69	B-JK5-	22.6	1/23/70	B-JK7-	3.2	12/12/69	B-JK7-	7.9	4/ 9/69	B-JK8-	5.16	6/11/69	
B-JK5-	2.2	3/28/69	B-JK5-	22.7	1/23/70	B-JK7-	3.3	11/ 7/69	B-JK7-	7.10	4/ 9/69	B-JK8-	5.17	6/11/69	
B-JK5-	2.3	4/ 9/69	B-JK5-	22.2712/10/69		B-JK7-	3.4	11/ 7/69	B-JK7-	7.11	6/26/69	B-JK8-	5.18	6/11/69	
B-JK5-	2.4	5/26/69	B-JK5-	22.2812/22/69		B-JK7-	3.5	11/ 7/69	B-JK7-	7.12	7/10/69	B-JK8-	6	5/ 1/68	
B-JK5-	2.5	5/26/69	B-JK5-	22.30 1/16/69		B-JK7-	3.6	11/ 7/69	B-JK7-	7.13	8/13/69	B-JK8-	7.1	10/ 1/69	
B-JK5-	2.6	4/29/69	B-JK5-	22.32 1/16/69		B-JK7-	3.7	12/10/69	B-JK7-	7.14	6/13/69	B-JK8-	7.2	6/11/69	
B-JK5-	2.7	7/22/69	B-JK5-	22.5212/18/68		B-JK7-	3.8	1/ 8/70	B-JK7-	8.1	9/17/69	B-JK8-	7.3	10/ 1/69	
B-JK5-	2.8	7/22/69	B-JK5-	22.5412/18/68		B-JK7-	3.9	1/30/70	B-JK7-	8.2	9/17/69	B-JK8-	9.1	4/ 2/69	
B-JK5-	3.1	2/14/69	B-JK5-	22.56 1/31/69		B-JK7-	3.10	1/30/70	B-JK7-	8.3	11/ 5/69	B-JK8-	9.2	5/ 6/69	
B-JK5-	3.2	1/22/69	B-JK5-	22.57 8/25/69		B-JK7-	3.11	1/30/70	B-JK7-	8.4	11/ 5/69	B-JK8-	9.3	1/16/69	
B-JK5-	3.3	12/18/68	B-JK5-	22.58 8/25/69		B-JK7-	4.1	1/14/70	B-JK7-	10.1	10/ 8/69	B-JK8-	9.4	8/ 8/69	
B-JK5-	4.1	3/ 7/69	B-JK5-	22.62 7/18/69		B-JK7-	4.2	12/10/69	B-JK7-	10.2	10/ 8/69	B-JK8-	10.1	10/13/69	
B-JK5-	4.2	12/18/68	B-JK5-	22.6412/12/69		B-JK7-	4.3	12/10/69	B-JK7-	10.3	10/ 8/69	B-JK8-	10.2	12/18/68	
B-JK5-	4.3	5/ 1/68	B-JK5-	22.6612/18/68		B-JK7-	4.4	12/10/69	B-JK7-	10.4	10/ 8/69	B-JK8-	10.3	9/15/69	
B-JK5-	5.1	5/ 1/68	B-JK5-	22.67 5/16/69		B-JK7-	5.1	10/31/69	B-JK7-	11.1	10/ 8/69	B-JK8-	10.4	5/21/69	
B-JK5-	5.2	8/21/68	B-JK5-	22.68 4/ 2/69		B-JK7-	5.2	12/10/69	B-JK7-	11.2	10/ 8/69	B-JK8-	12.1	5/ 1/68	
B-JK5-	6	5/ 6/69	B-JK5-	22.6912/18/68		B-JK7-	5.3	12/10/69	B-JK7-	11.3	10/ 8/69	B-JK8-	12.2	5/ 1/68	
B-JK5-	7.1	7/23/69	B-JK5-	22.7012/12/69		B-JK7-	5.4	12/10/69				B-JK8-	12.3	5/ 1/68	
B-JK5-	7.2	10/21/68	B-JK5-	22.71 8/29/69		B-JK7-	5.5	12/10/69				B-JK8-	12.4	12/22/69	
B-JK5-	7.3	5/ 5/69	B-JK5-	22.7912/18/68		B-JK7-	5.6	12/10/69	B-JK8-	1	6/ 2/69	B-JK8-	12.5	10/24/69	
B-JK5-	9	10/15/69	B-JK5-	22.8112/18/68		B-JK7-	5.7	12/10/69	B-JK8-	2	5/ 1/68	B-JK8-	12.6	10/24/69	
B-JK5-	10.1	10/ 6/69	B-JK5-	22.8312/18/68		B-JK7-	5.8	12/30/69	B-JK8-	3	VOID.	B-JK8-	12.7	10/24/69	
B-JK5-	10.2	10/ 6/69	B-JK5-	22.8511/ 7/69		B-JK7-	5.9	12/22/69	B-JK8-	4.1	7/18/69	B-JK8-	12.8	10/24/69	
B-JK5-	10.3	12/12/69	B-JK5-	23	12/18/68	B-JK7-	5.10	12/22/69	B-JK8-	4.2	7/ 1/69	B-JK8-	12.9	12/22/69	
B-JK5-	10.4	12/17/69				B-JK7-	5.11	12/30/69	B-JK8-	4.3	7/23/69	B-JK8-	13.1	10/24/69	
B-JK5-	10.5	10/20/69				B-JK7-	5.12	12/30/69	B-JK8-	4.4	7/ 1/69	B-JK8-	13.2	10/24/69	
B-JK5-	10.6	12/12/69	B-JK6-	1	5/ 1/69	B-JK7-	5.13	12/30/69	B-JK8-	4.5	7/18/69	B-JK8-	13.3	12/10/69	
B-JK5-	11.1	1/22/69	B-JK6-	2.1	5/ 1/68	B-JK7-	5.14	12/22/69	B-JK8-	4.6	7/18/69	B-JK8-	13.4	10/24/69	
B-JK5-	11.2	1/22/69	B-JK6-	2.2	12/18/68	B-JK7-	5.15	12/22/69	B-JK8-	4.7	7/18/69	B-JK8-	13.5	10/24/69	
B-JK5-	11.3	1/27/69	B-JK6-	2.3	3/25/69	B-JK7-	5.16	12/30/69	B-JK8-	4.8	9/26/69	B-JK8-	13.6	1/ 9/70	
B-JK5-	11.4	5/ 1/68	B-JK6-	3	5/ 5/69	B-JK7-	5.17	12/30/69	B-JK8-	4.9	7/10/69	B-JK8-	14	5/ 1/68	
B-JK5-	11.5	5/ 1/68	B-JK6-	4	5/ 1/68	B-JK7-	5.18	12/22/69	B-JK8-	4.10	7/23/69	B-JK8-	15.1	9/12/69	
B-JK5-	12	10/21/68	B-JK6-	5	10/24/69	B-JK7-	5.19	12/22/69	B-JK8-	4.11	7/23/69	B-JK8-	15.2	7/ 8/69	
B-JK5-	13	5/ 1/68	B-JK6-	6	5/12/69	B-JK7-	6.1	7/ 9/68	B-JK8-	4.12	7/23/69	B-JK8-	15.3	9/26/69	
B-JK5-	14.1	5/21/69	B-JK6-	7	3/25/69	B-JK7-	6.2	7/ 1/68	B-JK8-	4.13	11/25/69	B-JK8-	15.4	10/28/69	
B-JK5-	14.2	2/27/69	B-JK6-	8	10/21/68	B-JK7-	6.3	5/ 5/69	B-JK8-	5.1	5/12/69	B-JK8-	15.5	12/15/69	
B-JK5-	14.3	6/13/69	B-JK6-	9	11/ 4/69	B-JK7-	6.5	5/ 5/69	B-JK8-	5.2	5/12/69	B-JK8-	15.6	9/12/69	
B-JK5-	14.4	4/21/69	B-JK6-	10.1	7/16/69	B-JK7-	6.9	4/21/69	B-JK8-	5.3	5/12/69	B-JK8-	16	5/ 1/68	
B-JK5-	14.5	5/21/69	B-JK6-	10.2	11/ 4/69	B-JK7-	6.10	4/21/69	B-JK8-	5.4	5/12/69	B-JK8-	17.1	7/ 1/69	
B-JK5-	14.6	5/21/69	B-JK6-	10.3	11/ 4/69	B-JK7-	6.11	12/22/69	B-JK8-	5.5	10/21/68	B-JK8-	17.2	7/ 1/69	
B-JK5-	14.7	1/16/70	B-JK6-	10.4	5/ 7/69	B-JK7-	6.12	12/22/69	B-JK8-	5.6	10/21/68	B-JK8-	17.3	7/ 1/69	
B-JK5-	15	10/21/68	B-JK6-	10.5	1/23/70	B-JK7-	6.13	12/22/69	B-JK8-	5.7	5/12/69	B-JK8-	17.4	7/ 1/69	
B-JK5-	16	10/21/68	B-JK6-	10.6	4/16/69	B-JK7-	7.1	5/ 1/68	B-JK8-	5.8	5/12/69	B-JK8-	19	9/ 3/69	
B-JK5-	17	10/21/68	B-JK6-	10.7	4/16/69	B-JK7-	7.2	5/ 1/68	B-JK8-	5.9	5/12/69	B-JK8-	20.1	5/ 1/68	
B-JK5-	21	12/18/68	B-JK6-	10.8	1/23/70	B-JK7-	7.3	5/ 1/68	B-JK8-	5.10	7/16/69	B-JK8-	20.2	5/ 1/68	
B-JK5-	22.1	7/ 9/68	B-JK6-	11.1	4/ 9/69	B-JK7-	7.4	9/ 4/68	B-JK8-	5.11	6/11/69	B-JK8-	20.3	5/ 1/68	
B-JK5-	22.2	10/30/69	B-JK6-	11.2	5/ 1/68	B-JK7-	7.5	5/ 1/68	B-JK8-	5.12	6/11/69	B-JK8-	20.4	5/ 1/68	
B-JK5-	22.3	7/14/69	B-JK6-	11.3	5/ 1/68	B-JK7-	7.6	7/10/69	B-JK8-	5.13	6/11/69	B-JK8-	20.5	5/ 1/68	

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON — No. 34360 — STATE OF NEW YORK

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK 8 - CONCRETE - REINFORCING | DATE: 1/02/70

REVISIONS

8-JK5-	1	6/ 2/69	8-JK5-	22.5	7/ 9/68	8-JK7-	1	6/ 2/69	8-JK7-	7.10	4/ 9/69	8-JK8-	5.17	6/11/69	
8-JK5-	2	4/ 9/69	8-JK5-	22.6	4/16/69	8-JK7-	3.1	10/24/69	8-JK7-	7.11	6/26/69	8-JK8-	5.18	6/11/69	
8-JK5-	2.1	2/13/69	8-JK5-	22.7	7/ 9/68	8-JK7-	3.2	12/12/69	8-JK7-	7.12	7/10/69	8-JK8-	6	5/ 1/68	
8-JK5-	2.2	3/28/69	8-JK5-	22.27	12/10/69	8-JK7-	3.3	11/ 7/69	8-JK7-	7.13	8/13/69	8-JK8-	7.1	10/ 1/69	
8-JK5-	2.3	4/ 9/69	8-JK5-	22.29	12/22/69	8-JK7-	3.4	11/ 7/69	8-JK7-	7.14	8/13/69	8-JK8-	7.2	6/11/69	
8-JK5-	2.4	5/26/69	8-JK5-	22.30	1/16/69	8-JK7-	3.5	11/ 7/69	8-JK7-	8.1	9/17/69	8-JK8-	7.3	10/ 1/69	
8-JK5-	2.5	5/26/69	8-JK5-	22.32	1/16/69	8-JK7-	3.6	11/ 7/69	8-JK7-	8.2	9/17/69	8-JK8-	9.1	4/ 2/69	
8-JK5-	2.6	4/29/69	8-JK5-	22.52	12/18/68	8-JK7-	3.7	12/10/69	8-JK7-	8.3	11/ 5/69	8-JK8-	9.2	5/ 6/69	
8-JK5-	2.7	7/22/69	8-JK5-	22.54	12/18/68	8-JK7-	3.8	12/10/69	8-JK7-	8.4	11/ 5/69	8-JK8-	9.3	1/16/69	
8-JK5-	2.8	7/22/69	8-JK5-	22.56	1/31/69	8-JK7-	4.1	12/10/69	8-JK7-	10.1	10/ 8/69	8-JK8-	9.4	8/ 8/69	
8-JK5-	3.1	2/14/69	8-JK5-	22.57	8/25/69	8-JK7-	4.2	12/10/69	8-JK7-	10.2	10/ 8/69	8-JK8-	10.1	10/13/69	
8-JK5-	3.2	1/22/69	8-JK5-	22.58	8/25/69	8-JK7-	4.3	12/10/69	8-JK7-	10.3	10/ 8/69	8-JK8-	10.2	12/18/68	
8-JK5-	3.3	12/18/68	8-JK5-	22.62	7/10/69	8-JK7-	4.4	12/10/69	8-JK7-	10.4	10/ 8/69	8-JK8-	10.3	9/15/69	
8-JK5-	4.1	3/ 7/69	8-JK5-	22.64	12/12/69	8-JK7-	5.1	10/31/69	8-JK7-	11.1	10/ 8/69	8-JK8-	10.4	5/21/69	
8-JK5-	4.2	12/18/68	8-JK5-	22.65	12/18/68	8-JK7-	5.2	12/10/69	8-JK7-	11.2	10/ 8/69	8-JK8-	12.1	5/ 1/68	
8-JK5-	4.3	5/ 1/68	8-JK5-	22.67	5/16/69	8-JK7-	5.3	12/10/69	8-JK7-	11.3	10/ 8/69	8-JK8-	12.2	5/ 1/68	
8-JK5-	5.1	5/ 1/68	8-JK5-	22.68	4/ 2/69	8-JK7-	5.4	12/10/69				8-JK8-	12.3	5/ 1/68	
8-JK5-	5.2	8/23/68	8-JK5-	22.69	12/18/68	8-JK7-	5.5	12/10/69				8-JK8-	12.4	12/22/69	
8-JK5-	6	6/ 6/69	8-JK5-	22.70	12/12/69	8-JK7-	5.6	12/10/69	8-JK8-	1	6/ 2/69	8-JK8-	12.5	10/24/69	
8-JK5-	7.1	7/23/69	8-JK5-	22.71	8/29/69	8-JK7-	5.7	12/10/69	8-JK8-	2	5/ 1/68	8-JK8-	12.6	10/24/69	
8-JK5-	7.2	10/21/68	8-JK5-	22.79	12/18/68	8-JK7-	5.8	12/30/69	8-JK8-	3	VOID.	8-JK8-	12.7	10/24/69	
8-JK5-	7.3	5/ 5/69	8-JK5-	22.81	12/18/68	8-JK7-	5.9	12/22/69	8-JK8-	4.1	7/18/69	8-JK8-	12.8	10/24/69	
8-JK5-	9	10/15/69	8-JK5-	22.83	12/18/68	8-JK7-	5.10	12/22/69	8-JK8-	4.2	7/ 1/69	8-JK8-	12.9	12/22/69	
8-JK5-	10.1	10/ 6/69	8-JK5-	22.85	11/ 7/69	8-JK7-	5.11	12/30/69	8-JK8-	4.3	7/23/69	8-JK8-	13.1	10/24/69	
8-JK5-	10.2	10/ 6/69	8-JK5-	23	12/18/68	8-JK7-	5.12	12/30/69	8-JK8-	4.4	7/ 1/69	8-JK8-	13.2	10/24/69	
8-JK5-	10.3	12/12/69				8-JK7-	5.13	12/30/69	8-JK8-	4.5	7/18/69	8-JK8-	13.3	12/10/69	
8-JK5-	10.4	12/12/69				8-JK7-	5.14	12/22/69	8-JK8-	4.6	7/18/69	8-JK8-	13.4	10/24/69	
8-JK5-	10.5	10/20/69				8-JK7-	5.15	12/22/69	8-JK8-	4.7	7/18/69	8-JK8-	13.5	10/24/69	
8-JK5-	10.6	12/12/69	8-JK6-	1	5/ 1/69	8-JK7-	5.16	12/30/69	8-JK8-	4.8	9/26/69	8-JK8-	14	5/ 1/68	
8-JK5-	11.1	1/22/69	8-JK6-	2.1	5/ 1/68	8-JK7-	5.17	12/30/69	8-JK8-	4.9	7/10/69	8-JK8-	15.1	9/12/69	
8-JK5-	11.2	1/22/69	8-JK6-	2.2	12/18/68	8-JK7-	5.18	12/22/69	8-JK8-	4.10	7/23/69	8-JK8-	15.2	7/ 8/69	
8-JK5-	11.3	1/22/69	8-JK6-	2.3	3/25/69	8-JK7-	5.19	12/22/69	8-JK8-	4.11	7/23/69	8-JK8-	15.3	9/26/69	
8-JK5-	11.4	5/ 1/68	8-JK6-	3	5/ 5/69	8-JK7-	6.1	7/ 9/68	8-JK8-	4.12	7/23/69	8-JK8-	15.4	10/28/69	
8-JK5-	11.5	5/ 1/68	8-JK6-	4	5/ 1/68	8-JK7-	6.2	7/ 9/68	8-JK8-	4.13	11/25/69	8-JK8-	15.5	12/15/69	
8-JK5-	12	10/21/68	8-JK6-	5	10/24/69	8-JK7-	6.3	5/ 5/69	8-JK8-	5.1	5/12/69	8-JK8-	15.6	9/12/69	
8-JK5-	13	5/ 1/68	8-JK6-	6	5/12/69	8-JK7-	6.5	5/ 5/69	8-JK8-	5.2	5/12/69	8-JK8-	16	5/ 1/68	
8-JK5-	14.1	5/21/69	8-JK6-	7	3/25/69	8-JK7-	6.9	4/21/69	8-JK8-	5.3	5/12/69	8-JK8-	17.1	7/ 1/69	
8-JK5-	14.2	2/27/69	8-JK6-	8	10/21/68	8-JK7-	6.10	4/21/69	8-JK8-	5.4	5/12/69	8-JK8-	17.2	7/ 1/69	
8-JK5-	14.3	6/13/69	8-JK6-	9	11/ 4/69	8-JK7-	6.11	12/22/69	8-JK8-	5.5	10/21/68	8-JK8-	17.3	7/ 1/69	
8-JK5-	14.4	4/21/69	8-JK6-	10.1	7/16/69	8-JK7-	6.12	12/22/69	8-JK8-	5.6	10/21/68	8-JK8-	17.4	7/ 1/69	
8-JK5-	14.5	5/21/69	8-JK6-	10.2	11/ 4/69	8-JK7-	6.13	12/22/69	8-JK8-	5.7	5/12/69	8-JK8-	19	9/ 3/69	
8-JK5-	14.6	5/21/69	8-JK6-	10.3	11/ 4/69	8-JK7-	7.1	5/ 1/68	8-JK8-	5.8	5/12/69	8-JK8-	20.1	5/ 1/68	
8-JK5-	15	10/21/68	8-JK6-	10.4	3/ 7/69	8-JK7-	7.2	5/ 1/68	8-JK8-	5.9	5/12/69	8-JK8-	20.2	5/ 1/68	
8-JK5-	16	10/21/68	8-JK6-	10.5	4/16/69	8-JK7-	7.3	5/ 1/68	8-JK8-	5.10	7/16/69	8-JK8-	20.3	5/ 1/68	
8-JK5-	17	10/21/68	8-JK6-	10.6	4/16/69	8-JK7-	7.4	9/ 4/68	8-JK8-	5.11	6/11/69	8-JK8-	20.4	5/ 1/68	
8-JK5-	21	12/18/68	8-JK6-	10.7	4/16/69	8-JK7-	7.5	5/ 1/68	8-JK8-	5.12	6/11/69	8-JK8-	20.5	5/ 1/68	
8-JK5-	22.1	7/ 9/68	8-JK6-	10.8	4/16/69	8-JK7-	7.6	7/10/69	8-JK8-	5.13	6/11/69	8-JK8-	20.6	5/ 1/68	
8-JK5-	22.2	10/30/69	8-JK6-	11.1	4/ 9/69	8-JK7-	7.7	2/25/69	8-JK8-	5.14	6/11/69	8-JK8-	20.7	3/ 5/69	
8-JK5-	22.3	7/16/69	8-JK6-	11.2	5/ 1/68	8-JK7-	7.8	7/10/69	8-JK8-	5.15	6/11/69	8-JK8-	21.1	4/16/69	
8-JK5-	22.4	7/ 9/68	8-JK6-	11.3	5/ 1/68	8-JK7-	7.9	4/ 9/69	8-JK8-	5.16	6/11/69	8-JK8-	21.2	4/16/69	

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PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK 8 - CONCRETE - REINFORCING | DATE: 11/ 3/69

REVISIONS

8-JK5-	1	6/ 2/69	8-JK5-	22.6	4/16/69	8-JK7-	3.2	7/ 9/68	8-JK8-	4.12	7/23/69	8-JK8- 15.5	7/23/69
8-JK5-	2	4/ 9/69	8-JK5-	22.7	7/ 9/68	8-JK7-	4.1	7/ 9/68	8-JK8-	5.1	5/12/69	8-JK8- 15.6	9/12/69
8-JK5-	2.1	2/13/69	8-JK5-	22.30	1/16/69	8-JK7-	4.2	5/ 1/68	8-JK8-	5.2	5/12/69	8-JK8- 16	5/ 1/68
8-JK5-	2.2	3/28/69	8-JK5-	22.32	1/16/69	8-JK7-	5	VOID	8-JK8-	5.3	5/12/69	8-JK8- 17.1	7/ 1/69
8-JK5-	2.3	4/ 9/69	8-JK5-	22.52	12/18/68	8-JK7-	5.1	10/31/69	8-JK8-	5.4	5/12/69	8-JK8- 17.2	7/ 1/69
8-JK5-	2.4	5/26/69	8-JK5-	22.54	12/18/68	8-JK7-	6.1	7/ 9/68	8-JK8-	5.5	10/21/68	8-JK8- 17.3	7/ 1/69
8-JK5-	2.5	5/26/69	8-JK5-	22.56	1/31/69	8-JK7-	6.2	7/ 9/68	8-JK8-	5.6	10/21/68	8-JK8- 17.4	7/ 1/69
8-JK5-	2.6	4/29/69	8-JK5-	22.57	8/25/69	8-JK7-	6.3	5/ 5/69	8-JK8-	5.7	5/12/69	8-JK8- 19	9/ 3/69
8-JK5-	2.7	7/22/69	8-JK5-	22.58	8/25/69	8-JK7-	6.5	5/ 5/69	8-JK8-	5.8	5/12/69	8-JK8- 20.1	5/ 1/68
8-JK5-	2.8	7/22/69	8-JK5-	22.62	7/18/69	8-JK7-	6.9	4/21/69	8-JK8-	5.9	5/12/69	8-JK8- 20.2	5/ 1/68
8-JK5-	3.1	2/14/69	8-JK5-	22.64	12/18/68	8-JK7-	6.10	4/21/69	8-JK8-	5.10	7/16/69	8-JK8- 20.3	5/ 1/68
8-JK5-	3.2	1/22/69	8-JK5-	22.65	12/18/68	8-JK7-	7.1	5/ 1/68	8-JK8-	5.11	6/11/69	8-JK8- 20.4	5/ 1/68
8-JK5-	3.3	12/18/68	8-JK5-	22.67	5/16/69	8-JK7-	7.2	5/ 1/68	8-JK8-	5.12	6/11/69	8-JK8- 20.5	5/ 1/68
8-JK5-	4.1	3/ 7/69	8-JK5-	22.68	4/ 2/69	8-JK7-	7.3	5/ 1/68	8-JK8-	5.13	6/11/69	8-JK8- 20.6	5/ 1/68
8-JK5-	4.2	12/18/68	8-JK5-	22.69	12/18/68	8-JK7-	7.4	9/ 4/68	8-JK8-	5.14	6/11/69	8-JK8- 20.7	3/ 5/69
8-JK5-	4.3	5/ 1/68	8-JK5-	22.70	8/29/69	8-JK7-	7.5	5/ 1/68	8-JK8-	5.15	6/11/69	8-JK8- 21.1	4/16/69
8-JK5-	5.1	5/ 1/68	8-JK5-	22.71	8/29/69	8-JK7-	7.6	7/10/69	8-JK8-	5.16	6/11/69	8-JK8- 21.2	4/16/69
8-JK5-	5.2	8/23/68	8-JK5-	22.79	12/18/68	8-JK7-	7.7	2/25/69	8-JK8-	5.17	6/11/69	8-JK8- 21.3	4/16/69
8-JK5-	6	6/ 6/69	8-JK5-	22.81	12/18/68	8-JK7-	7.8	7/10/69	8-JK8-	5.18	6/11/69	8-JK8- 21.4	4/16/69
8-JK5-	7.1	7/23/69	8-JK5-	22.83	12/18/68	8-JK7-	7.9	4/ 9/69	8-JK8-	6	5/ 1/68	8-JK8- 21.5	4/16/69
8-JK5-	7.2	10/21/68	8-JK5-	22.85	9/ 3/69	8-JK7-	7.10	4/ 9/69	8-JK8-	7.1	10/ 1/69	8-JK8- 21.6	4/16/69
8-JK5-	7.3	5/ 5/69	8-JK5-	23	12/18/68	8-JK7-	7.11	6/26/69	8-JK8-	7.2	6/11/69	8-JK8- 21.7	4/16/69
8-JK5-	9	10/15/69				8-JK7-	7.12	7/10/69	8-JK8-	7.3	10/ 1/69	8-JK8- 21.8	4/16/69
8-JK5-	10.1	10/ 6/69				8-JK7-	7.13	8/13/69	8-JK8-	9.1	4/ 2/69	8-JK8- 21.9	4/16/69
8-JK5-	10.2	10/ 6/69	8-JK6-	1	5/ 1/69	8-JK7-	7.14	8/13/69	8-JK8-	9.2	5/ 6/69	8-JK8- 22.1	10/30/69
8-JK5-	10.3	10/ 6/69	8-JK6-	2.1	5/ 1/68	8-JK7-	8.1	9/17/69	8-JK8-	9.3	1/16/69	8-JK8- 22.2	7/16/69
8-JK5-	10.4	10/ 6/69	8-JK6-	2.2	12/18/68	8-JK7-	8.2	9/17/69	8-JK8-	9.4	8/ 8/69	8-JK8- 22.3	10/30/69
8-JK5-	10.5	10/20/69	8-JK6-	2.3	3/25/69	8-JK7-	10.1	10/ 8/69	8-JK8-	10.1	10/13/69	8-JK8- 22.4	10/30/69
8-JK5-	11.1	1/22/69	8-JK6-	3	5/ 5/69	8-JK7-	10.2	10/ 8/69	8-JK8-	10.2	12/18/68	8-JK8- 22.5	3/ 7/69
8-JK5-	11.2	1/22/69	8-JK6-	4	5/ 1/68	8-JK7-	10.3	10/ 8/69	8-JK8-	10.3	9/15/69	8-JK8- 22.6	3/ 7/69
8-JK5-	11.3	1/22/69	8-JK6-	5	10/24/69	8-JK7-	10.4	10/ 8/69	8-JK8-	10.4	5/21/69	8-JK8- 22.7	8/ 8/69
8-JK5-	11.4	5/ 1/68	8-JK6-	6	5/12/69	8-JK7-	11.1	10/ 8/69	8-JK8-	12.1	5/ 1/68	8-JK8- 22.8	8/ 8/69
8-JK5-	11.5	5/ 1/68	8-JK6-	7	3/25/69	8-JK7-	11.2	10/ 8/69	8-JK8-	12.2	5/ 1/68	8-JK8- 22.9	3/ 7/69
8-JK5-	12	10/21/68	8-JK6-	8	10/21/68	8-JK7-	11.3	10/ 8/69	8-JK8-	12.3	5/ 1/68	8-JK8- 22.10	4/21/69
8-JK5-	13	5/ 1/68	8-JK6-	9	3/ 7/69				8-JK8-	12.4	5/ 1/68	8-JK8- 22.11	10/17/69
8-JK5-	14.1	5/21/69	8-JK6-	10.1	7/16/69				8-JK8-	12.5	10/24/69	8-JK8- 22.12	10/30/69
8-JK5-	14.2	2/27/69	8-JK6-	10.2	3/ 7/69	8-JK8-	1	6/ 2/69	8-JK8-	12.6	10/24/69	8-JK8- 22.13	10/30/69
8-JK5-	14.3	6/13/69	8-JK6-	10.3	3/ 7/69	8-JK8-	2	5/ 1/68	8-JK8-	12.7	10/24/69	8-JK8- 22.14	10/30/69
8-JK5-	14.4	4/21/69	8-JK6-	10.4	3/ 7/69	8-JK8-	3	VOID.	8-JK8-	12.8	10/24/69	8-JK8- 23	10/21/68
8-JK5-	14.5	5/21/69	8-JK6-	10.5	4/16/69	8-JK8-	4.1	7/18/69	8-JK8-	13	VOID	8-JK8- 24	10/21/68
8-JK5-	14.6	5/21/69	8-JK6-	10.6	4/16/69	8-JK8-	4.2	7/ 1/69	8-JK8-	13.1	10/24/69	8-JK8- 24.1	3/11/69
8-JK5-	15	10/21/68	8-JK6-	10.7	4/16/69	8-JK8-	4.3	7/23/69	8-JK8-	13.2	10/24/69	8-JK8- 25	5/ 5/69
8-JK5-	16	10/21/68	8-JK6-	10.8	4/16/69	8-JK8-	4.4	7/ 1/69	8-JK8-	13.3	10/24/69	8-JK8- 28	10/21/68
8-JK5-	17	10/21/68	8-JK6-	11.1	4/ 9/69	8-JK8-	4.5	7/18/69	8-JK8-	13.4	10/24/69	8-JK8- 29	10/21/68
8-JK5-	21	12/18/68	8-JK6-	11.2	5/ 1/68	8-JK8-	4.6	7/18/69	8-JK8-	13.5	10/24/69	8-JK8- 31	12/ 9/68
8-JK5-	22.1	7/ 9/68	8-JK6-	11.3	5/ 1/68	8-JK8-	4.7	7/18/69	8-JK8-	14	5/ 1/68	8-JK8- 32	2/27/69
8-JK5-	22.2	10/30/69				8-JK8-	4.8	9/26/69	8-JK8-	15.1	9/12/69	8-JK8- 33.1	2/14/69
8-JK5-	22.3	7/16/69				8-JK8-	4.9	7/18/69	8-JK8-	15.2	7/ 8/69	8-JK8- 33.2	12/18/68
8-JK5-	22.4	7/ 9/68	8-JK7-	1	6/ 2/69	8-JK8-	4.10	7/23/69	8-JK8-	15.3	9/26/69	8-JK8- 34	2/14/69
8-JK5-	22.5	7/ 9/68	8-JK7-	3.1	10/24/69								

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON — No. 34360 — UNIVERSITY OF THE STATE OF NEW YORK

SKILLING; HELLE, CHRISTIANSEN; ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK 8 - CONCRETE - REINFORCING | DATE: 10/ 1/69

REVISIONS

8-JK5-	1	6/ 2/69	8-JK5-	22.52	12/18/68	8-JK7-	6.1	7/ 9/68	8-JK8-	5.5	10/21/68	8-JK8-	20.5	5/ 1/68					
8-JK5-	2	4/ 9/69	8-JK5-	22.54	12/18/68	8-JK7-	6.2	7/ 9/68	8-JK8-	5.6	10/21/68	8-JK8-	20.6	5/ 1/68					
8-JK5-	2.1	2/13/69	8-JK5-	22.56	1/31/69	8-JK7-	6.3	5/ 5/69	8-JK8-	5.7	5/12/69	8-JK8-	20.7	3/ 5/69					
8-JK5-	2.2	3/28/69	8-JK5-	22.57	8/25/69	8-JK7-	6.5	5/ 5/69	8-JK8-	5.8	5/12/69	8-JK8-	21.1	4/16/69					
8-JK5-	2.3	4/ 9/69	8-JK5-	22.58	8/25/69	8-JK7-	6.9	4/21/69	8-JK8-	5.9	5/12/69	8-JK8-	21.2	4/16/69					
8-JK5-	2.4	5/26/69	8-JK5-	22.62	7/18/69	8-JK7-	6.10	4/21/69	8-JK8-	5.10	7/16/69	8-JK8-	21.3	4/16/69					
8-JK5-	2.5	5/26/69	8-JK5-	22.64	12/18/68	8-JK7-	7.1	5/ 1/68	8-JK8-	5.11	6/11/69	8-JK8-	21.4	4/16/69					
8-JK5-	2.6	4/29/69	8-JK5-	22.65	12/18/68	8-JK7-	7.2	5/ 1/68	8-JK8-	5.12	6/11/69	8-JK8-	21.5	4/16/69					
8-JK5-	2.7	7/22/69	8-JK5-	22.67	5/16/69	8-JK7-	7.3	5/ 1/68	8-JK8-	5.13	6/11/69	8-JK8-	21.6	4/16/69					
8-JK5-	2.8	7/22/69	8-JK5-	22.68	4/ 2/69	8-JK7-	7.4	9/ 4/68	8-JK8-	5.14	6/11/69	8-JK8-	21.7	4/16/69					
8-JK5-	3.1	2/14/69	8-JK5-	22.69	12/18/68	8-JK7-	7.5	5/ 1/68	8-JK8-	5.15	6/11/69	8-JK8-	21.8	4/16/69					
8-JK5-	3.2	1/22/69	8-JK5-	22.70	8/29/69	8-JK7-	7.6	7/10/69	8-JK8-	5.16	6/11/69	8-JK8-	21.9	4/16/69					
8-JK5-	3.3	12/18/68	8-JK5-	22.71	8/29/69	8-JK7-	7.7	2/25/69	8-JK8-	5.17	6/11/69	8-JK8-	22.1	7/16/69					
8-JK5-	4.1	3/ 7/69	8-JK5-	22.79	12/18/68	8-JK7-	7.8	7/10/69	8-JK8-	5.18	6/11/69	8-JK8-	22.2	7/16/69					
8-JK5-	4.2	12/18/68	8-JK5-	22.81	12/18/68	8-JK7-	7.9	4/ 9/69	8-JK8-	6	5/ 1/68	8-JK8-	22.3	3/ 7/69					
8-JK5-	4.3	5/ 1/68	8-JK5-	22.83	12/18/68	8-JK7-	7.10	4/ 9/69	8-JK8-	7.1	6/11/69	8-JK8-	22.4	7/16/69					
8-JK5-	5.1	5/ 1/68	8-JK5-	22.85	9/ 3/69	8-JK7-	7.11	6/26/69	8-JK8-	7.2	6/11/69	8-JK8-	22.5	3/ 7/69					
8-JK5-	5.2	8/23/68	8-JK5-	23	12/18/68	8-JK7-	7.12	7/10/69	8-JK8-	9.1	4/ 2/69	8-JK8-	22.6	3/ 7/69					
8-JK5-	6	6/ 6/69				8-JK7-	7.13	8/13/69	8-JK8-	9.2	5/ 6/69	8-JK8-	22.7	8/ 8/69					
8-JK5-	7.1	7/23/69				8-JK7-	7.14	8/13/69	8-JK8-	9.3	1/16/69	8-JK8-	22.8	8/ 8/69					
8-JK5-	7.2	10/21/68	8-JK6-	1	5/ 1/69	8-JK7-	8.1	7/17/69	8-JK8-	9.4	8/ 8/69	8-JK8-	22.9	3/ 7/69					
8-JK5-	7.3	5/ 5/69	8-JK6-	2.1	5/ 1/68	8-JK7-	8.2	9/17/69	8-JK8-	10.1	5/21/69	8-JK8-	22.10	4/21/69					
8-JK5-	9	5/ 1/68	8-JK6-	2.2	12/18/68	8-JK7-	10.1	9/29/69	8-JK8-	10.2	12/18/68	8-JK8-	23	10/21/68					
8-JK5-	10	5/ 1/68	8-JK6-	2.3	3/25/69	8-JK7-	10.2	9/29/69	8-JK8-	10.3	9/15/69	8-JK8-	24	10/21/68					
8-JK5-	11.1	1/22/69	8-JK6-	3	5/ 5/69	8-JK7-	10.3	9/29/69	8-JK8-	10.4	5/21/69	8-JK8-	24.1	3/11/69					
8-JK5-	11.2	1/22/69	8-JK6-	4	5/ 1/68	8-JK7-	10.4	9/29/69	8-JK8-	12.1	5/ 1/68	8-JK8-	25	5/ 5/69					
8-JK5-	11.3	1/22/69	8-JK6-	5	5/ 1/68	8-JK7-	11.1	9/29/69	8-JK8-	12.2	5/ 1/68	8-JK8-	28	10/21/68					
8-JK5-	11.4	5/ 1/68	8-JK6-	6	5/12/69	8-JK7-	11.2	9/29/69	8-JK8-	12.3	5/ 1/68	8-JK8-	29	10/21/68					
8-JK5-	11.5	5/ 1/68	8-JK6-	7	3/25/69	8-JK7-	11.3	9/29/69	8-JK8-	12.4	5/ 1/68	8-JK8-	31	12/ 9/68					
8-JK5-	12	10/21/68	8-JK6-	8	10/21/68				8-JK8-	12.5	5/ 1/68	8-JK8-	32	2/27/69					
8-JK5-	13	5/ 1/68	8-JK6-	9	3/ 7/69				8-JK8-	12.6	5/ 1/68	8-JK8-	33.1	2/14/69					
8-JK5-	14.1	5/21/69	8-JK6-	10.1	7/16/69	8-JK6-	1	6/ 2/69	8-JK8-	12.7	5/ 1/68	8-JK8-	33.2	12/18/68					
8-JK5-	14.2	2/27/69	8-JK6-	10.2	3/ 7/69	8-JK8-	2	5/ 1/68	8-JK8-	13	5/ 1/68	8-JK8-	34	2/14/69					
8-JK5-	14.3	6/13/69	8-JK6-	10.3	3/ 7/69	8-JK8-	3	VOID.	8-JK8-	14	5/ 1/68	8-JK8-	35	10/21/68					
8-JK5-	14.4	4/21/69	8-JK6-	10.4	3/ 7/69	8-JK8-	4.1	7/18/69	8-JK8-	15.1	9/12/69	8-JK8-	36	1/17/69					
8-JK5-	14.5	5/21/69	8-JK6-	10.5	4/16/69	8-JK8-	4.2	7/ 1/69	8-JK8-	15.2	7/ 8/69	8-JK8-	37.1	12/18/68					
8-JK5-	14.6	5/21/69	8-JK6-	10.6	4/16/69	8-JK8-	4.3	7/23/69	8-JK8-	15.3	9/26/69	8-JK8-	37.2	2/19/69					
8-JK5-	15	10/21/68	8-JK6-	10.7	4/16/69	8-JK8-	4.4	7/ 1/69	8-JK8-	15.4	5/ 1/68	8-JK8-	38	12/ 9/68					
8-JK5-	16	10/21/68	8-JK6-	10.8	4/16/69	8-JK8-	4.5	7/18/69	8-JK8-	15.5	7/23/69	8-JK8-	39.1	5/27/69					
8-JK5-	17	10/21/68	8-JK6-	11.1	4/ 9/69	8-JK8-	4.6	7/18/69	8-JK8-	15.6	9/12/69	8-JK8-	39.2	5/27/69					
8-JK5-	21	12/18/68	8-JK6-	11.2	5/ 1/68	8-JK8-	4.7	7/18/69	8-JK8-	16	5/ 1/68	8-JK8-	39.3	5/27/69					
8-JK5-	22.1	7/ 9/68	8-JK6-	11.3	5/ 1/68	8-JK8-	4.8	9/26/69	8-JK8-	17.1	7/ 1/69	8-JK8-	39.4	12/18/68					
8-JK5-	22.2	7/ 9/68				8-JK8-	4.9	7/18/69	8-JK8-	17.2	7/ 1/69	8-JK8-	39.5	12/18/68					
8-JK5-	22.3	7/16/69				8-JK8-	4.10	7/23/69	8-JK8-	17.3	7/ 1/69	8-JK8-	39.6	12/18/68					
8-JK5-	22.4	7/ 9/68	8-JK7-	1	6/ 2/69	8-JK8-	4.11	7/23/69	8-JK8-	17.4	7/ 1/69	8-JK8-	41.1	5/12/69					
8-JK5-	22.5	7/ 9/68	8-JK7-	3.1	7/ 9/68	8-JK8-	4.12	7/23/69	8-JK8-	19	9/ 3/69	8-JK8-	41.2	5/12/69					
8-JK5-	22.6	4/16/69	8-JK7-	3.2	7/ 9/68	8-JK8-	5.1	5/12/69	8-JK8-	20.1	5/ 1/68	8-JK8-	41.3	12/18/68					
8-JK5-	22.7	7/ 9/68	8-JK7-	4.1	7/ 9/68	8-JK8-	5.2	5/12/69	8-JK8-	20.2	5/ 1/68	8-JK8-	41.4	5/12/69					
8-JK5-	22.30	1/16/69	8-JK7-	4.2	5/ 1/68	8-JK8-	5.3	5/12/69	8-JK8-	20.3	5/ 1/68	8-JK8-	41.5	5/12/69					
8-JK5-	22.32	1/16/69	8-JK7-	5	7/ 9/68	8-JK8-	5.4	5/12/69	8-JK8-	20.4	5/ 1/68	8-JK8-	41.6	5/12/69					

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PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK B - CONCRETE - REINFORCING | DATE: 9/ 2/69

REVISIONS

B-JK5-	1	6/ 2/69	B-JK5-	22.52	12/18/68	B-JK7-	6.1	7/ 9/68	B-JK8-	5.7	5/12/69
B-JK5-	2	4/ 9/69	B-JK5-	22.54	12/18/68	B-JK7-	6.2	7/ 9/68	B-JK8-	5.8	5/12/69
B-JK5-	2.1	2/13/69	B-JK5-	22.56	1/31/69	B-JK7-	6.3	5/ 5/69	B-JK8-	5.9	5/12/69
B-JK5-	2.2	3/28/69	B-JK5-	22.57	8/25/69	B-JK7-	6.5	5/ 5/69	B-JK8-	5.10	7/16/69
B-JK5-	2.3	4/ 9/69	B-JK5-	22.58	8/25/69	B-JK7-	6.9	4/21/69	B-JK8-	5.11	6/11/69
B-JK5-	2.4	5/26/69	B-JK5-	22.62	7/10/69	B-JK7-	6.10	4/21/69	B-JK8-	5.12	6/11/69
B-JK5-	2.5	5/26/69	B-JK5-	22.64	12/18/68	B-JK7-	7.1	5/ 1/68	B-JK8-	5.13	6/11/69
B-JK5-	2.6	4/29/69	B-JK5-	22.65	12/18/68	B-JK7-	7.2	5/ 1/68	B-JK8-	5.14	6/11/69
B-JK5-	2.7	7/22/69	B-JK5-	22.67	5/16/69	B-JK7-	7.3	5/ 1/68	B-JK8-	5.15	6/11/69
B-JK5-	2.8	7/22/69	B-JK5-	22.68	4/ 2/69	B-JK7-	7.4	9/ 4/68	B-JK8-	5.16	6/11/69
B-JK5-	3.1	2/14/69	B-JK5-	22.69	12/18/68	B-JK7-	7.5	5/ 1/68	B-JK8-	5.17	6/11/69
B-JK5-	3.2	1/22/69	B-JK5-	22.70	8/29/69	B-JK7-	7.6	7/10/69	B-JK8-	5.18	6/11/69
B-JK5-	3.3	12/18/68	B-JK5-	22.71	8/29/69	B-JK7-	7.7	2/25/69	B-JK8-	6	5/ 1/68
B-JK5-	4.1	3/ 7/69	B-JK5-	22.79	12/18/68	B-JK7-	7.8	7/10/69	B-JK8-	7.1	6/11/69
B-JK5-	4.2	12/18/68	B-JK5-	22.81	12/18/68	B-JK7-	7.9	4/ 9/69	B-JK8-	7.2	6/11/69
B-JK5-	4.3	5/ 1/68	B-JK5-	22.83	12/18/68	B-JK7-	7.10	4/ 9/69	B-JK8-	9.1	4/ 2/69
B-JK5-	5.1	5/ 1/68	B-JK5-	22.85	12/18/68	B-JK7-	7.11	6/26/69	B-JK8-	9.2	5/ 6/69
B-JK5-	5.2	8/23/68	B-JK5-	23	12/18/68	B-JK7-	7.12	7/10/69	B-JK8-	9.3	1/16/69
B-JK5-	6	6/ 6/69				B-JK7-	7.13	8/13/69	B-JK8-	9.4	8/ 8/69
B-JK5-	7.1	7/23/69				B-JK7-	7.14	8/13/69	B-JK8-	10.1	5/21/69
B-JK5-	7.2	10/21/68	B-JK6-	1	5/ 1/69	B-JK7-	10.1	5/26/69	B-JK8-	10.2	12/18/68
B-JK5-	7.3	5/ 5/69	B-JK6-	2.1	5/ 1/68	B-JK7-	10.2	4/29/69	B-JK8-	10.3	5/21/69
B-JK5-	9	5/ 1/68	B-JK6-	2.2	12/18/68	B-JK7-	10.3	5/26/69	B-JK8-	10.4	5/21/69
B-JK5-	10	5/ 1/68	B-JK6-	2.3	3/25/69	B-JK7-	10.4	5/26/69	B-JK8-	12.1	5/ 1/68
B-JK5-	11.1	1/22/69	B-JK6-	3	5/ 5/69	B-JK7-	11.1	5/29/69	B-JK8-	12.2	5/ 1/68
B-JK5-	11.2	1/22/69	B-JK6-	4	5/ 1/68	B-JK7-	11.2	5/29/69	B-JK8-	12.3	5/ 1/68
B-JK5-	11.3	1/22/69	B-JK6-	5	5/ 1/68	B-JK7-	11.3	5/29/69	B-JK8-	12.4	5/ 1/68
B-JK5-	11.4	5/ 1/68	B-JK6-	6	5/12/69				B-JK8-	12.5	5/ 1/68
B-JK5-	11.5	5/ 1/68	B-JK6-	7	3/25/69				B-JK8-	12.6	5/ 1/68
B-JK5-	12	10/21/68	B-JK6-	8	10/21/68	B-JK8-	1	6/ 2/69	B-JK8-	12.7	5/ 1/68
B-JK5-	13	5/ 1/68	B-JK6-	9	3/ 7/69	B-JK8-	2	5/ 1/68	B-JK8-	13	5/ 1/68
B-JK5-	14.1	5/21/69	B-JK6-	10.1	7/16/69	B-JK8-	3	VOID.	B-JK8-	14	5/ 1/68
B-JK5-	14.2	2/27/69	B-JK6-	10.2	3/ 7/69	B-JK8-	4.1	7/10/69	B-JK8-	15.1	7/ 8/69
B-JK5-	14.3	6/13/69	B-JK6-	10.3	3/ 7/69	B-JK8-	4.2	7/ 1/69	B-JK8-	15.2	7/ 8/69
B-JK5-	14.4	4/21/69	B-JK6-	10.4	3/ 7/69	B-JK8-	4.3	7/23/69	B-JK8-	15.3	5/ 1/68
B-JK5-	14.5	5/21/69	B-JK6-	10.5	4/16/69	B-JK8-	4.4	7/ 1/69	B-JK8-	15.4	5/ 1/68
B-JK5-	14.6	5/21/69	B-JK6-	10.6	4/16/69	B-JK8-	4.5	7/18/69	B-JK8-	15.5	7/23/69
B-JK5-	15	10/21/68	B-JK6-	10.7	4/16/69	B-JK8-	4.6	7/18/69	B-JK8-	16	5/ 1/68
B-JK5-	16	10/21/68	B-JK6-	10.8	4/16/69	B-JK8-	4.7	7/18/69	B-JK8-	17.1	7/ 1/69
B-JK5-	17	10/21/68	B-JK6-	11.1	4/ 9/69	B-JK8-	4.8	8/ 8/69	B-JK8-	17.2	7/ 1/69
B-JK5-	21	12/18/68	B-JK6-	11.2	5/ 1/68	B-JK8-	4.9	7/18/69	B-JK8-	17.3	7/ 1/69
B-JK5-	22.1	7/ 9/68	B-JK6-	11.3	5/ 1/68	B-JK8-	4.10	7/23/69	B-JK8-	17.4	7/ 1/69
B-JK5-	22.2	7/ 9/68				B-JK8-	4.11	7/23/69	B-JK8-	19	5/ 1/68
B-JK5-	22.3	7/14/69				B-JK8-	4.12	7/23/69	B-JK8-	20.1	5/ 1/68
B-JK5-	22.4	7/ 9/68	B-JK7-	1	6/ 2/69	B-JK8-	5.1	5/12/69	B-JK8-	20.2	5/ 1/68
B-JK5-	22.5	7/ 9/68	B-JK7-	3.1	7/ 9/68	B-JK8-	5.2	5/12/69	B-JK8-	20.3	5/ 1/68
B-JK5-	22.6	4/16/69	B-JK7-	3.2	7/ 9/68	B-JK8-	5.3	5/12/69	B-JK8-	20.4	5/ 1/68
B-JK5-	22.7	7/ 9/68	B-JK7-	4.1	7/ 9/68	B-JK8-	5.4	5/12/69	B-JK8-	20.5	5/ 1/68
B-JK5-	22.30	1/16/69	B-JK7-	4.2	5/ 1/68	B-JK8-	5.5	10/21/68	B-JK8-	20.6	5/ 1/68
B-JK5-	22.32	1/16/69	B-JK7-	5	7/ 9/68	B-JK8-	5.6	10/21/68	B-JK8-	20.7	3/ 5/69

B-JK8-	21.1	4/16/69									
B-JK8-	21.2	4/16/69									
B-JK8-	21.3	4/16/69									
B-JK8-	21.4	4/16/69									
B-JK8-	21.5	4/16/69									
B-JK8-	21.6	4/16/69									
B-JK8-	21.7	4/16/69									
B-JK8-	21.8	4/16/69									
B-JK8-	21.9	4/16/69									
B-JK8-	22.1	7/16/69									
B-JK8-	22.2	7/16/69									
B-JK8-	22.3	3/ 7/69									
B-JK8-	22.4	7/16/69									
B-JK8-	22.5	3/ 7/69									
B-JK8-	22.6	3/ 7/69									
B-JK8-	22.7	8/ 8/69									
B-JK8-	22.8	8/ 8/69									
B-JK8-	22.9	3/ 7/69									
B-JK8-	22.10	4/21/69									
B-JK8-	23	10/21/68									
B-JK8-	24	10/21/68									
B-JK8-	24.1	3/11/69									
B-JK8-	25	5/ 5/69									
B-JK8-	28	10/21/68									
B-JK8-	29	10/21/68									
B-JK8-	31	12/ 9/68									
B-JK8-	32	2/27/69									
B-JK8-	33.1	2/14/69									
B-JK8-	33.2	12/18/68									
B-JK8-	34	2/14/69									
B-JK8-	35	10/21/68									
B-JK8-	36	1/17/69									
B-JK8-	37.1	12/18/68									
B-JK8-	37.2	2/19/69									
B-JK8-	38	12/ 9/68									
B-JK8-	39.1	5/27/69									
B-JK8-	39.2	5/27/69									
B-JK8-	39.3	5/27/69									
B-JK8-	39.4	12/18/68									
B-JK8-	39.5	12/18/68									
B-JK8-	39.6	12/18/68									
B-JK8-	41.1	5/12/69									
B-JK8-	41.2	5/12/69									
B-JK8-	41.3	12/18/68									
B-JK8-	41.4	5/12/69									
B-JK8-	41.5	5/12/69									
B-JK8-	41.6	5/12/69									
B-JK8-	41.7	5/12/69									
B-JK8-	41.8	5/12/69									
B-JK8-	41.9	5/12/69									

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON — No. 34360 — UNIVERSITY OF THE STATE OF NEW YORK

SKILLING-HELLE-CHRISTIANSEN-ROBERTSON — Civil & Structural Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK 8 - CONCRETE - REINFORCING | DATE: 7/ 1/69

REVISIONS

8-JK5-	1	6/ 2/69	8-JK5-	22.54	12/18/68	8-JK7-	6.5	5/ 5/69	8-JK8-	7.2	7/ 9/68	8-JK8-	22.6	3/ 7/69
8-JK5-	2	4/ 9/69	8-JK5-	22.56	1/31/69	8-JK7-	6.9	4/21/69	8-JK8-	8	VOID	8-JK8-	22.7	3/ 7/69
8-JK5-	2.1	2/13/69	8-JK5-	22.57	1/31/69	8-JK7-	6.10	4/21/69	8-JK8-	9.1	4/ 2/69	8-JK8-	22.8	3/ 7/69
8-JK5-	2.2	3/28/69	8-JK5-	22.62	12/18/68	8-JK7-	7.1	5/ 1/68	8-JK8-	9.2	5/ 6/69	8-JK8-	22.9	3/ 7/69
8-JK5-	2.3	4/ 9/69	8-JK5-	22.64	12/18/68	8-JK7-	7.2	5/ 1/68	8-JK8-	9.3	1/16/69	8-JK8-	22.10	4/21/69
8-JK5-	2.4	5/26/69	8-JK5-	22.65	12/18/68	8-JK7-	7.3	5/ 1/68	8-JK8-	10.1	5/21/69	8-JK8-	23	10/21/68
8-JK5-	2.5	5/26/69	8-JK5-	22.67	5/16/69	8-JK7-	7.4	9/ 4/68	8-JK8-	10.2	12/18/68	8-JK8-	24	10/21/68
8-JK5-	2.6	4/29/69	8-JK5-	22.68	4/ 2/69	8-JK7-	7.5	5/ 1/68	8-JK8-	10.3	5/21/69	8-JK8-	24.1	3/11/69
8-JK5-	2.7	5/26/69	8-JK5-	22.69	12/18/68	8-JK7-	7.6	5/ 1/68	8-JK8-	10.4	5/21/69	8-JK8-	25	5/ 5/69
8-JK5-	3.1	2/14/69	8-JK5-	22.70	12/18/68	8-JK7-	7.7	2/25/69	8-JK8-	12.1	5/ 1/68	8-JK8-	28	10/21/68
8-JK5-	3.2	1/22/69	8-JK5-	22.79	12/18/68	8-JK7-	7.8	4/ 2/69	8-JK8-	12.2	5/ 1/68	8-JK8-	29	10/21/68
8-JK5-	3.3	12/18/68	8-JK5-	22.81	12/18/68	8-JK7-	7.9	4/ 9/69	8-JK8-	12.3	5/ 1/68	8-JK8-	31	12/ 9/68
8-JK5-	4.1	3/ 7/69	8-JK5-	22.83	12/18/68	8-JK7-	7.10	4/ 9/69	8-JK8-	12.4	5/ 1/68	8-JK8-	32	2/27/69
8-JK5-	4.2	12/18/68	8-JK5-	22.85	12/18/68	8-JK7-	7.11	6/26/69	8-JK8-	12.5	5/ 1/68	8-JK8-	33.1	2/14/69
8-JK5-	4.3	5/ 1/68	8-JK5-	23	12/18/68	8-JK7-	10.1	5/26/69	8-JK8-	12.6	5/ 1/68	8-JK8-	33.2	12/18/68
8-JK5-	5.1	5/ 1/68				8-JK7-	10.2	4/29/69	8-JK8-	12.7	5/ 1/68	8-JK8-	34	2/14/69
8-JK5-	5.2	8/23/68				8-JK7-	10.3	5/26/69	8-JK8-	13	5/ 1/68	8-JK8-	35	10/21/68
8-JK5-	6	6/ 6/69	8-JK6-	1	5/ 1/69	8-JK7-	10.4	5/26/69	8-JK8-	14	5/ 1/68	8-JK8-	36	1/17/69
8-JK5-	7.1	5/ 1/68	8-JK6-	2.1	5/ 1/68	8-JK7-	11.1	5/29/69	8-JK8-	15.1	5/ 1/68	8-JK8-	37.1	12/18/68
8-JK5-	7.2	10/21/68	8-JK6-	2.2	12/18/68	8-JK7-	11.2	5/29/69	8-JK8-	15.2	5/ 1/68	8-JK8-	37.2	2/19/69
8-JK5-	7.3	5/ 5/69	8-JK6-	2.3	3/25/69	8-JK7-	11.3	5/29/69	8-JK8-	15.3	5/ 1/68	8-JK8-	38	12/ 9/68
8-JK5-	9	5/ 1/68	8-JK6-	3	5/ 5/69				8-JK8-	15.4	5/ 1/68	8-JK8-	39.1	5/27/69
8-JK5-	10	5/ 1/68	8-JK6-	4	5/ 1/68				8-JK8-	16	5/ 1/68	8-JK8-	39.2	5/27/69
8-JK5-	11.1	1/22/69	8-JK6-	5	5/ 1/68	8-JK8-	1	6/ 2/69	8-JK8-	17	VOID	8-JK8-	39.3	5/27/69
8-JK5-	11.2	1/22/69	8-JK6-	6	5/12/69	8-JK8-	2	5/ 1/68	8-JK8-	17.1	7/ 1/69	8-JK8-	39.4	12/18/68
8-JK5-	11.3	1/22/69	8-JK6-	7	3/25/69	8-JK8-	3	5/ 1/68	8-JK8-	17.2	7/ 1/69	8-JK8-	39.5	12/18/68
8-JK5-	11.4	5/ 1/68	8-JK6-	8	10/21/68	8-JK8-	4.1	7/ 1/69	8-JK8-	17.3	7/ 1/69	8-JK8-	39.6	12/18/68
8-JK5-	11.5	5/ 1/68	8-JK6-	9	3/ 7/69	8-JK8-	4.2	7/ 1/69	8-JK8-	17.4	7/ 1/69	8-JK8-	41.1	5/12/69
8-JK5-	12	10/21/68	8-JK6-	10.1	3/ 7/69	8-JK8-	4.3	7/ 1/69	8-JK8-	19	5/ 1/68	8-JK8-	41.2	5/12/69
8-JK5-	13	5/ 1/68	8-JK6-	10.2	3/ 7/69	8-JK8-	4.4	7/ 1/69	8-JK8-	20.1	5/ 1/68	8-JK8-	41.3	12/18/68
8-JK5-	14.1	5/21/69	8-JK6-	10.3	3/ 7/69	8-JK8-	5.1	5/12/69	8-JK8-	20.2	5/ 1/68	8-JK8-	41.4	5/12/69
8-JK5-	14.2	2/27/69	8-JK6-	10.4	3/ 7/69	8-JK8-	5.2	5/12/69	8-JK8-	20.3	5/ 1/68	8-JK8-	41.5	5/12/69
8-JK5-	14.3	6/13/69	8-JK6-	10.5	4/16/69	8-JK8-	5.3	5/12/69	8-JK8-	20.4	5/ 1/68	8-JK8-	41.6	5/12/69
8-JK5-	14.4	4/21/69	8-JK6-	10.6	4/16/69	8-JK8-	5.4	5/12/69	8-JK8-	20.5	5/ 1/68	8-JK8-	41.7	5/12/69
8-JK5-	14.5	5/21/69	8-JK6-	10.7	4/16/69	8-JK8-	5.5	10/21/68	8-JK8-	20.6	5/ 1/68	8-JK8-	41.8	5/12/69
8-JK5-	14.6	5/21/69	8-JK6-	10.8	4/16/69	8-JK8-	5.6	10/21/68	8-JK8-	20.7	3/ 5/69	8-JK8-	41.9	5/12/69
8-JK5-	15	10/21/68	8-JK6-	11.1	4/ 9/69	8-JK8-	5.7	5/12/69	8-JK8-	21.1	4/16/69	8-JK8-	41.10	5/12/69
8-JK5-	16	10/21/68	8-JK6-	11.2	5/ 1/68	8-JK8-	5.8	5/12/69	8-JK8-	21.2	4/16/69	8-JK8-	41.11	5/12/69
8-JK5-	17	10/21/68	8-JK6-	11.3	5/ 1/68	8-JK8-	5.9	5/12/69	8-JK8-	21.3	4/16/69	8-JK8-	41.12	5/12/69
8-JK5-	21	12/18/68				8-JK8-	5.10	5/12/69	8-JK8-	21.4	4/16/69	8-JK8-	41.13	5/12/69
8-JK5-	22.1	7/ 9/68				8-JK8-	5.11	6/11/69	8-JK8-	21.5	4/16/69	8-JK8-	41.14	1/17/69
8-JK5-	22.2	7/ 9/68	8-JK7-	1	6/ 2/69	8-JK8-	5.12	6/11/69	8-JK8-	21.6	4/16/69	8-JK8-	41.15	1/31/69
8-JK5-	22.3	3/ 7/69	8-JK7-	3.1	7/ 9/68	8-JK8-	5.13	6/11/69	8-JK8-	21.7	4/16/69	8-JK8-	41.16	5/12/69
8-JK5-	22.4	7/ 9/68	8-JK7-	3.2	7/ 9/68	8-JK8-	5.14	6/11/69	8-JK8-	21.8	4/16/69	8-JK8-	42	12/18/68
8-JK5-	22.5	7/ 9/68	8-JK7-	4.1	7/ 9/68	8-JK8-	5.15	6/11/69	8-JK8-	21.9	4/16/69	8-JK8-	43	12/18/68
8-JK5-	22.6	4/16/69	8-JK7-	4.2	5/ 1/68	8-JK8-	5.16	6/11/69	8-JK8-	22.1	3/ 7/69	8-JK8-	44	12/ 9/68
8-JK5-	22.7	7/ 9/68	8-JK7-	5	7/ 9/68	8-JK8-	5.17	6/11/69	8-JK8-	22.2	3/ 7/69	8-JK8-	45	1/27/69
8-JK5-	22.30	1/16/69	8-JK7-	6.1	7/ 9/68	8-JK8-	5.18	6/11/69	8-JK8-	22.3	3/ 7/69	8-JK8-	46.1	12/18/68
8-JK5-	22.32	1/16/69	8-JK7-	6.2	7/ 9/68	8-JK8-	6	5/ 1/68	8-JK8-	22.4	3/ 7/69	8-JK8-	46.2	2/20/69
8-JK5-	22.52	12/18/68	8-JK7-	6.3	5/ 5/69	8-JK8-	7.1	7/ 9/68	8-JK8-	22.5	3/ 7/69	8-JK8-	46.3	4/ 2/69

LICENSED PROFESSIONAL ENGINEER ★ LESLIE E. ROBERTSON ★ No. 34360 ★ UNIVERSITY OF THE STATE OF NEW YORK

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK 8 - CONCRETE - REINFURCING | DATE: 5/ 1/69

REVISIONS

8-JK5-	1	5/ 1/69	8-JK5-	22.62	12/18/68	8-JK7-	7.1	5/ 1/68	8-JK8-	15.3	5/ 1/68	8-JK8-	39.5	12/18/68		
8-JK5-	2	4/ 9/69	8-JK5-	22.64	12/18/68	8-JK7-	7.2	5/ 1/68	8-JK8-	15.4	5/ 1/68	8-JK8-	39.6	12/18/68		
8-JK5-	2.1	2/13/69	8-JK5-	22.65	12/18/68	8-JK7-	7.3	5/ 1/68	8-JK8-	16	5/ 1/68	8-JK8-	41.1	12/18/68		
8-JK5-	2.2	3/28/69	8-JK5-	22.67	12/18/68	8-JK7-	7.4*	9/ 4/68	8-JK8-	17	5/ 1/68	8-JK8-	41.2	12/18/68		
8-JK5-	2.3	4/ 9/69	8-JK5-	22.68	5/ 2/69	8-JK7-	7.5	5/ 1/68	8-JK8-	19	5/ 1/68	8-JK8-	41.3	12/18/68		
8-JK5-	2.4	4/29/69	8-JK5-	22.69	12/18/68	8-JK7-	7.6	5/ 1/68	8-JK8-	20.1	5/ 1/68	8-JK8-	41.14	1/17/69		
8-JK5-	2.5	4/29/69	8-JK5-	22.70	12/18/68	8-JK7-	7.7	2/25/69	8-JK8-	20.2	5/ 1/68	8-JK8-	41.15	1/31/69		
8-JK5-	2.6	4/29/69	8-JK5-	22.71	12/18/68	8-JK7-	7.8	4/ 2/69	8-JK8-	20.3	5/ 1/68	8-JK8-	42	12/18/68		
8-JK5-	3.1	2/14/69	8-JK5-	22.81	12/18/68	8-JK7-	7.9	4/ 9/69	8-JK8-	20.4	5/ 1/68	8-JK8-	43	12/18/68		
8-JK5-	3.2	1/22/69	8-JK5-	22.83	12/18/68	8-JK7-	7.10	4/ 9/69	8-JK8-	20.5	5/ 1/68	8-JK8-	44	12/ 9/68		
8-JK5-	3.3	12/18/68	8-JK5-	22.85	12/18/68	8-JK7-	10.1	4/29/69	8-JK8-	20.6	5/ 1/68	8-JK8-	45	1/27/69		
8-JK5-	4.1	3/ 7/69	8-JK5-	23	12/18/68	8-JK7-	10.2	4/29/69	8-JK8-	20.7	3/ 5/69	8-JK8-	46.1	12/18/68		
8-JK5-	4.2	12/18/68				8-JK7-	10.3	4/29/69	8-JK8-	21.1	4/16/69	8-JK8-	46.2	2/20/69		
8-JK5-	4.3	5/ 1/68				8-JK7-	10.4	4/29/69	8-JK8-	21.2	4/16/69	8-JK8-	46.3	4/ 2/69		
8-JK5-	5.1	5/ 1/68	8-JK6-	1	5/ 1/69				8-JK8-	21.3	4/16/69	8-JK8-	47.1	4/21/69		
8-JK5-	5.2	8/23/68	8-JK6-	2.1	5/ 1/68				8-JK8-	21.4	4/16/69	8-JK8-	47.2	12/18/68		
8-JK5-	6	12/18/68	8-JK6-	2.2	12/18/68	8-JK8-	1	5/ 1/69	8-JK8-	21.5	4/16/69	8-JK8-	47.3	4/ 2/69		
8-JK5-	7.1	5/ 1/68	8-JK6-	2.3	3/25/69	8-JK8-	2	5/ 1/68	8-JK8-	21.6	4/16/69	8-JK8-	47.4	4/21/69		
8-JK5-	7.2	10/21/68	8-JKA-	3	12/18/68	8-JK8-	3	5/ 1/68	8-JK8-	21.7	4/16/69	8-JK8-	48.1	4/21/69		
8-JK5-	7.3	12/18/68	8-JK6-	4	5/ 1/68	8-JK8-	4.2	5/ 1/68	8-JK8-	21.8	4/16/69	8-JK8-	48.2	3/ 7/69		
8-JK5-	9	5/ 1/68	8-JK6-	5	5/ 1/68	8-JK8-	4.3	5/ 1/68	8-JK8-	21.9	4/16/69	8-JK8-	48.3	12/18/68		
8-JK5-	10	5/ 1/68	8-JK6-	6	4/ 2/69	8-JK8-	5.1*	9/ 4/68	8-JK8-	22.1	3/ 7/69	8-JK8-	48.4	12/18/68		
8-JK5-	11.1	1/22/69	8-JK6-	7	3/25/69	8-JK8-	5.2*	9/ 4/68	8-JK8-	22.2	3/ 7/69	8-JK8-	48.5	4/21/69		
8-JK5-	11.2	1/22/69	8-JK6-	8	10/21/68	8-JK8-	5.3*	9/ 4/68	8-JK8-	22.3	3/ 7/69	8-JK8-	48.6	4/21/69		
8-JK5-	11.3	1/27/69	8-JK6-	9	3/ 7/69	8-JK8-	5.4*	9/ 4/68	8-JK8-	22.4	3/ 7/69	8-JK8-	48.7	4/21/69		
8-JK5-	11.4	5/ 1/68	8-JK6-	10.1	3/ 7/69	8-JK8-	5.5	10/21/68	8-JK8-	22.5	3/ 7/69	8-JK8-	48.8	1/31/69		
8-JK5-	11.5	5/ 1/68	8-JK6-	10.2	3/ 7/69	8-JK8-	5.6	10/21/68	8-JK8-	22.6	3/ 7/69	8-JK8-	48.9	2/ 6/69		
8-JK5-	12	10/21/68	8-JK6-	10.3	3/ 7/69	8-JK8-	5.7	5/ 1/68	8-JK8-	22.7	3/ 7/69	8-JK8-	51.1	1/31/69		
8-JK5-	13	5/ 1/68	8-JK6-	10.4	3/ 7/69	8-JK8-	6	5/ 1/68	8-JK8-	22.8	3/ 7/69	8-JK8-	51.2	4/ 2/69		
8-JK5-	14.1	3/28/69	8-JK6-	10.5	4/16/69	8-JK8-	7.1	7/ 9/68	8-JK8-	22.9	3/ 7/69	8-JK8-	51.3	4/21/69		
8-JK5-	14.2	2/27/69	8-JK6-	10.6	4/16/69	8-JK8-	7.2	7/ 9/68	8-JK8-	22.10	4/21/69	8-JK8-	52.1	4/29/69		
8-JK5-	14.3	2/27/69	8-JK6-	10.7	4/16/69	8-JK8-	8	7/ 9/68	8-JK8-	23	10/21/68					
8-JK5-	14.4	4/21/69	8-JK6-	10.8	4/16/69	8-JK8-	9.1	4/ 2/69	8-JK8-	24	10/21/68					
8-JK5-	15	10/21/68	8-JK6-	11.1	4/ 9/69	8-JK8-	9.2*	4/ 2/69	8-JK8-	24.1	3/11/69	8-AK9-	1	4/ 1/69		
8-JK5-	16	10/21/68	8-JK6-	11.2	5/ 1/68	8-JK8-	9.3	1/10/69	8-JK8-	25	8/23/68	8-AK9-	2	5/ 1/68		
8-JK5-	17	10/21/68	8-JK6-	11.3	5/ 1/68	8-JK8-	10.1	12/18/68	8-JK8-	28	10/21/68	8-AK9-	3.1	5/ 1/68		
8-JK5-	21	12/18/68				8-JK8-	10.2	12/18/68	8-JK8-	29	10/21/68	8-AK9-	3.2	5/ 1/68		
8-JK5-	22.1	7/ 9/68				8-JK8-	10.3	12/18/68	8-JK8-	31	12/ 9/68	8-AK9-	3.3	5/ 1/68		
8-JK5-	22.2	7/ 9/68	8-JK7-	1	5/ 1/69	8-JK8-	10.4	12/18/68	8-JK8-	32	2/27/69	8-AK9-	4	5/ 1/68		
8-JK5-	22.3	3/ 7/69	8-JK7-	3.1	7/ 9/68	8-JK8-	12.1	5/ 1/68	8-JK8-	33.1	2/14/69					
8-JK5-	22.4	7/ 9/68	8-JK7-	3.2	7/ 9/68	8-JK8-	12.2	5/ 1/68	8-JK8-	33.2	12/18/68					
8-JK5-	22.5	7/ 9/68	8-JK7-	4.1	7/ 9/68	8-JK8-	12.3	5/ 1/68	8-JK8-	34	2/14/69					
8-JK5-	22.6	4/15/69	8-JK7-	4.2	5/ 1/68	8-JK8-	12.4	5/ 1/68	8-JK8-	35	10/21/68					
8-JK5-	22.7	7/ 9/68	8-JK7-	5	7/ 9/68	8-JK8-	12.5	5/ 1/68	8-JK8-	36	1/17/69					
8-JK5-	22.30	1/16/69	8-JK7-	6.1	7/ 9/68	8-JK8-	12.6	5/ 1/68	8-JK8-	37.1	12/18/68	* 9/ 4/68 DATE HERE				
8-JK5-	22.32	1/16/69	8-JK7-	6.2	7/ 9/68	8-JK8-	12.7	5/ 1/68	8-JK8-	37.2	2/19/69	NOT ISSUED TO				
8-JK5-	22.52	12/18/68	8-JK7-	6.3	12/18/68	8-JK8-	13	5/ 1/68	8-JK8-	38	12/ 9/68	BIDDERS (PONYA ONLY)				
8-JK5-	22.54	12/18/68	8-JK7-	6.5	12/18/68	8-JK8-	14	5/ 1/68	8-JK8-	39.2	12/18/68					
8-JK5-	22.56	1/31/69	8-JK7-	6.9	4/21/69	8-JK8-	15.1	5/ 1/68	8-JK8-	39.3	12/18/68					
8-JK5-	22.57	1/31/69	8-JK7-	6.10	4/21/69	8-JK8-	15.2	5/ 1/68	8-JK8-	39.4	12/18/68					

LICENSED PROFESSIONAL ENGINEER
LESLIE E. ROBERTSON
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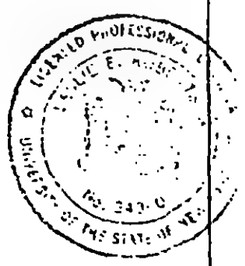
SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK 8 - CONCRETE - REINFORCING | DATE: 4/ 1/69

REVISIONS

8-JK5-	1	4/ 1/69	8-JK5-	22.69	12/18/68	8-JK7-	10	5/ 1/68	8-JK8-	21.2	7/ 9/68	8-JK8-	48.2	3/ 7/69	
8-JK5-	2	2/ 6/69	8-JK5-	22.70	12/18/68				8-JK8-	21.3	7/ 9/68	8-JK8-	48.3	12/18/68	
8-JK5-	2.1	2/13/69	8-JK5-	22.79	12/18/68				8-JK8-	21.4	7/ 9/68	8-JK8-	48.4	12/18/68	
8-JK5-	2.2	3/28/69	8-JK5-	22.81	12/18/68	8-JK8-	1	4/ 1/69	8-JK8-	21.5	7/ 9/68	8-JK8-	48.5	1/31/69	
8-JK5-	3.1	2/14/69	8-JK5-	22.83	12/18/68	8-JK8-	2	5/ 1/68	8-JK8-	21.6	7/ 9/68	8-JK8-	48.6	2/20/69	
8-JK5-	3.2	1/22/69	8-JK5-	22.85	12/18/68	8-JK8-	3	5/ 1/68	8-JK8-	21.7	7/ 9/68	8-JK8-	48.7	1/31/69	
8-JK5-	3.3	12/18/68	8-JK5-	23	12/18/68	8-JK8-	4.2	5/ 1/68	8-JK8-	22.1	3/ 7/69	8-JK8-	48.8	1/31/69	
8-JK5-	4.1	3/ 7/69				8-JK8-	4.3	5/ 1/68	8-JK8-	22.2	3/ 7/69	8-JK8-	48.9	2/ 6/69	
8-JK5-	4.2	12/18/68				8-JK8-	5.1*	9/ 4/68	8-JK8-	22.3	3/ 7/69	8-JK8-	51.1	1/31/69	
8-JK5-	4.3	5/ 1/68	8-JK6-	1	4/ 1/69	8-JK8-	5.2*	9/ 4/68	8-JK8-	22.4	3/ 7/69				
8-JK5-	5.1	5/ 1/68	8-JK6-	2.1	5/ 1/68	8-JK8-	5.3*	9/ 4/68	8-JK8-	22.5	3/ 7/69				
8-JK5-	5.2	8/23/68	8-JK6-	2.2	12/18/68	8-JK8-	5.4*	9/ 4/68	8-JK8-	22.6	3/ 7/69	8-AK9-	1	4/ 1/69	
8-JK5-	6	12/18/68	8-JK6-	2.3	3/25/69	8-JK8-	5.5	10/21/68	8-JK8-	22.7	3/ 7/69	8-AK9-	2	5/ 1/68	
8-JK5-	7.1	5/ 1/68	8-JK6-	3	12/18/68	8-JK8-	5.6	10/21/68	8-JK8-	22.8	3/ 7/69	8-AK9-	3.1	5/ 1/68	
8-JK5-	7.2	10/21/68	8-JK6-	4	5/ 1/68	8-JK8-	5.7	5/ 1/68	8-JK8-	22.9	3/ 7/69	8-AK9-	3.2	5/ 1/68	
8-JK5-	7.3	12/10/68	8-JK6-	5	5/ 1/68	8-JK8-	6	5/ 1/68	8-JK8-	23	10/21/68	8-AK9-	3.3	5/ 1/68	
8-JK5-	9	5/ 1/68	8-JK6-	6	1/17/69	8-JK8-	7.1	7/ 9/68	8-JK8-	24	10/21/68	8-AK9-	4	5/ 1/68	
8-JK5-	10	5/ 1/68	8-JK6-	7	3/25/69	8-JK8-	7.2	7/ 9/68	8-JK8-	24.1	3/11/69				
8-JK5-	11.1	1/27/69	8-JK6-	8	10/21/68	8-JK8-	8	7/ 9/68	8-JK8-	25	8/23/68				
8-JK5-	11.2	1/22/69	8-JK6-	9	3/ 7/69	8-JK8-	9.1	12/18/68	8-JK8-	28	10/21/68				
8-JK5-	11.3	1/22/69	8-JK6-	10.1	3/ 7/69	8-JK8-	9.2	12/18/68	8-JK8-	29	10/21/68				
8-JK5-	11.4	5/ 1/68	8-JK6-	10.2	3/ 7/69	8-JK8-	9.3	1/16/69	8-JK8-	31	12/ 9/68				
8-JK5-	11.5	5/ 1/68	8-JK6-	10.3	3/ 7/69	8-JK8-	10.1	12/18/68	8-JK8-	32	2/27/69	* 9/ 4/68 DATE WERE			
8-JK5-	12	10/21/68	8-JK6-	10.4	3/ 7/69	8-JK8-	10.2	12/18/68	8-JK8-	33.1	2/14/69	NOT ISSUED TO			
8-JK5-	13	5/ 1/68	8-JK6-	10.5	7/ 9/68	8-JK8-	10.3	12/18/68	8-JK8-	33.2	12/18/68	BIDDERS (PONYA ONLY)			
8-JK5-	14.1	3/25/69	8-JK6-	10.6	7/ 9/68	8-JK8-	10.4	12/18/68	8-JK8-	34	2/14/69				
8-JK5-	14.2	2/27/69	8-JK6-	10.7	7/ 9/68	8-JK8-	12.1	5/ 1/68	8-JK8-	35	10/21/68				
8-JK5-	14.3	2/27/69	8-JK6-	11.1	10/21/68	8-JK8-	12.2	5/ 1/68	8-JK8-	36	1/17/69				
8-JK5-	15	10/21/68	8-JK6-	11.2	5/ 1/68	8-JK8-	12.3	5/ 1/68	8-JK8-	37.1	12/18/68				
8-JK5-	16	10/21/68	8-JK6-	11.3	5/ 1/68	8-JK8-	12.4	5/ 1/68	8-JK8-	37.2	2/19/69				
8-JK5-	17	10/21/68				8-JK8-	12.5	5/ 1/68	8-JK8-	38	12/ 9/68				
8-JK5-	21	12/18/68				8-JK8-	12.6	5/ 1/68	8-JK8-	39.2	12/18/68				
8-JK5-	22.1	7/ 9/68	8-JK7-	1	4/ 1/69	8-JK8-	12.7	5/ 1/68	8-JK8-	39.3	12/18/68				
8-JK5-	22.2	7/ 9/68	8-JK7-	3.1	7/ 9/68	8-JK8-	13	5/ 1/68	8-JK8-	39.4	12/18/68				
8-JK5-	22.3	3/ 7/69	8-JK7-	3.2	7/ 9/68	8-JK8-	14	5/ 1/68	8-JK8-	39.5	12/18/68				
8-JK5-	22.4	7/ 9/68	8-JK7-	4.1	7/ 9/68	8-JK8-	15.1	5/ 1/68	8-JK8-	39.6	12/18/68				
8-JK5-	22.5	7/ 9/68	8-JK7-	4.2	5/ 1/68	8-JK8-	15.2	5/ 1/68	8-JK8-	41.1	12/18/68				
8-JK5-	22.6	7/ 9/68	8-JK7-	5	7/ 9/68	8-JK8-	15.3	5/ 1/68	8-JK8-	41.2	12/18/68				
8-JK5-	22.7	7/ 9/68	8-JK7-	6.1	7/ 9/68	8-JK8-	15.4	5/ 1/68	8-JK8-	41.3	12/18/68				
8-JK5-	22.30	1/16/69	8-JK7-	6.2	7/ 9/68	8-JK8-	16	5/ 1/68	8-JK8-	41.14	1/17/69				
8-JK5-	22.32	1/15/69	8-JK7-	6.3	12/18/68	8-JK8-	17	5/ 1/68	8-JK8-	41.15	1/31/69				
8-JK5-	22.52	12/18/68	8-JK7-	6.5	12/18/68	8-JK8-	19	5/ 1/68	8-JK8-	42	12/18/68				
8-JK5-	22.54	12/18/68	8-JK7-	6.9	3/ 7/69	8-JK8-	20.1	5/ 1/68	8-JK8-	43	12/18/68				
8-JK5-	22.56	1/31/69	8-JK7-	7.1	5/ 1/68	8-JK8-	20.2	5/ 1/68	8-JK8-	44	12/ 9/68				
8-JK5-	22.57	1/31/69	8-JK7-	7.2	5/ 1/68	8-JK8-	20.3	5/ 1/68	8-JK8-	45	1/27/69				
8-JK5-	22.62	12/18/68	8-JK7-	7.3	5/ 1/68	8-JK8-	20.4	5/ 1/68	8-JK8-	46.1	12/18/68				
8-JK5-	22.64	12/18/68	8-JK7-	7.4*	9/ 4/68	8-JK8-	20.5	5/ 1/68	8-JK8-	46.2	2/20/69				
8-JK5-	22.65	12/18/68	8-JK7-	7.5	5/ 1/68	8-JK8-	20.6	5/ 1/68	8-JK8-	47.1	12/18/68				
8-JK5-	22.67	12/18/68	8-JK7-	7.6	5/ 1/68	8-JK8-	20.7	3/ 5/69	8-JK8-	47.2	12/18/68				
8-JK5-	22.68	12/18/68	8-JK7-	7.7	2/25/69	8-JK8-	21.1	7/ 9/68	8-JK8-	48.1	3/ 7/69				



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	THE WORLD TRADE CENTER	TITLE	DRAWING BOOK 8 - CONCRETE - REINFORCING	DATE	3/ 3/69

REVISIONS

8-JK5-	1	3/ 3/69	8-JK5-	22.70	12/18/68					8-JK8-	21.5	7/ 9/68	8-JK8-	48.9	2/ 6/69		
8-JK5-	2	2/ 6/69	8-JK5-	22.79	12/18/68	8-JK8-	1	3/ 3/69		8-JK8-	21.6	7/ 9/68	8-JK8-	51.1	1/31/69		
8-JK5-	2.1	2/13/69	8-JK5-	22.81	12/18/68	8-JK8-	2	5/ 1/68		8-JK8-	21.7	7/ 9/68					
8-JK5-	3.1	2/14/69	8-JK5-	22.83	12/18/68	8-JK8-	3	5/ 1/68		8-JK8-	22.1	7/ 9/68					
8-JK5-	3.2	1/22/69	8-JK5-	22.85	12/18/68	8-JK8-	4.2	5/ 1/68		8-JK8-	22.2	7/ 9/68	8-AK9-	1	3/ 3/69		
8-JK5-	3.3	12/18/68	8-JK5-	23	12/18/68	8-JK8-	4.3	5/ 1/68		8-JK8-	22.3	7/ 9/68	8-AK9-	2	5/ 1/68		
8-JK5-	4.1	12/18/68				8-JK8-	5.1*	9/ 4/68		8-JK8-	22.4	7/ 9/68	8-AK9-	3.1	5/ 1/68		
8-JK5-	4.2	12/18/68				8-JK8-	5.2*	9/ 4/68		8-JK8-	22.5	7/ 9/68	8-AK9-	3.2	5/ 1/68		
8-JK5-	4.3	5/ 1/68	8-JK6-	1	3/ 3/69	8-JK8-	5.3*	9/ 4/68		8-JK8-	23	10/21/68	8-AK9-	3.3	5/ 1/68		
8-JK5-	5.1	5/ 1/68	8-JK6-	2.1	5/ 1/68	8-JK8-	5.4*	9/ 4/68		8-JK8-	24	10/21/68	8-AK9-	4	5/ 1/68		
8-JK5-	5.2	8/23/68	8-JK6-	2.2	12/18/68	8-JK8-	5.5	10/21/68		8-JK8-	24.1	1/17/69					
8-JK5-	6	12/18/68	8-JK6-	2.3	12/18/68	8-JK8-	5.6	10/21/68		8-JK8-	25	8/23/68					
8-JK5-	7.1	5/ 1/68	8-JK6-	3	12/18/68	8-JK8-	5.7	5/ 1/68		8-JK8-	28	10/21/68					
8-JK5-	7.2	10/21/68	8-JK6-	4	5/ 1/68	8-JK8-	6	5/ 1/68		8-JK8-	29	10/21/68					
8-JK5-	7.3	12/18/68	8-JK6-	5	5/ 1/68	8-JK8-	7.1	7/ 9/68		8-JK8-	31	12/ 9/68					
8-JK5-	9	5/ 1/68	8-JK6-	6	1/17/69	8-JK8-	7.2	7/ 9/68		8-JK8-	32	2/27/69	* 9/ 4/68 DATE WERE				
8-JK5-	10	5/ 1/68	8-JK6-	7	1/24/69	8-JK8-	8	7/ 9/68		8-JK8-	33.1	2/14/69	NOT ISSUED TO				
8-JK5-	11.1	1/22/69	8-JK6-	8	10/21/68	8-JK8-	9.1	12/18/68		8-JK8-	33.2	12/18/68	BIDDERS (PONYA ONLY)				
8-JK5-	11.2	1/22/69	8-JK6-	10.1	7/ 9/68	8-JK8-	9.2	12/18/68		8-JK8-	34	2/14/69					
8-JK5-	11.3	1/22/69	8-JK6-	10.2	7/ 9/68	8-JK8-	9.3	1/16/69		8-JK8-	35	10/21/68					
8-JK5-	11.4	5/ 1/68	8-JK6-	10.3	7/ 9/68	8-JK8-	10.1	12/18/68		8-JK8-	36	1/17/69					
8-JK5-	11.5	5/ 1/68	8-JK6-	10.4	7/ 9/68	8-JK8-	10.2	12/18/68		8-JK8-	37.1	12/18/68					
8-JK5-	12	10/21/68	8-JK6-	10.5	7/ 9/68	8-JK8-	10.3	12/18/68		8-JK8-	37.2	2/19/69					
8-JK5-	13	5/ 1/68	8-JK6-	10.6	7/ 9/68	8-JK8-	10.4	12/18/68		8-JK8-	38	12/ 9/68					
8-JK5-	14.1	2/27/69	8-JK6-	10.7	7/ 9/68	8-JK8-	12.1	5/ 1/68		8-JK8-	39.2	12/18/68					
8-JK5-	14.2	2/27/69	8-JK6-	11.1	10/21/68	8-JK8-	12.2	5/ 1/68		8-JK8-	39.3	12/18/68					
8-JK5-	14.3	2/27/69	8-JK6-	11.2	5/ 1/68	8-JK8-	12.3	5/ 1/68		8-JK8-	39.4	12/18/68					
8-JK5-	15	10/21/68	8-JK6-	11.3	5/ 1/68	8-JK8-	12.4	5/ 1/68		8-JK8-	39.5	12/18/68					
8-JK5-	16	10/21/68				8-JK8-	12.5	5/ 1/68		8-JK8-	39.6	12/18/68					
8-JK5-	17	10/21/68				8-JK8-	12.6	5/ 1/68		8-JK8-	41.1	12/18/68					
8-JK5-	21	12/18/68	8-JK7-	1	3/ 3/69	8-JK8-	12.7	5/ 1/68		8-JK8-	41.2	12/18/68					
8-JK5-	22.1	7/ 9/68	8-JK7-	3.1	7/ 9/68	8-JK8-	13	5/ 1/68		8-JK8-	41.3	12/18/68					
8-JK5-	22.2	7/ 9/68	8-JK7-	3.2	7/ 9/68	8-JK8-	14	5/ 1/68		8-JK8-	41.14	1/17/69					
8-JK5-	22.3	7/ 9/68	8-JK7-	4.1	7/ 9/68	8-JK8-	15.1	5/ 1/68		8-JK8-	41.15	1/31/69					
8-JK5-	22.4	7/ 9/68	8-JK7-	4.2	5/ 1/68	8-JK8-	15.2	5/ 1/68		8-JK8-	42	12/18/68					
8-JK5-	22.5	7/ 9/68	8-JK7-	5	7/ 9/68	8-JK8-	15.3	5/ 1/68		8-JK8-	43	12/18/68					
8-JK5-	22.6	7/ 9/68	8-JK7-	6.1	7/ 9/68	8-JK8-	15.4	5/ 1/68		8-JK8-	44	12/ 9/68					
8-JK5-	22.7	7/ 9/68	8-JK7-	6.2	7/ 9/68	8-JK8-	16	5/ 1/68		8-JK8-	45	1/27/69					
8-JK5-	22.70	1/16/69	8-JK7-	6.3	12/18/68	8-JK8-	17	5/ 1/68		8-JK8-	46.1	12/18/68					
8-JK5-	22.71	1/16/69	8-JK7-	6.5	12/18/68	8-JK8-	19	5/ 1/68		8-JK8-	46.2	2/20/69					
8-JK5-	22.72	12/18/68	8-JK7-	6.9	2/20/69	8-JK8-	20.1	5/ 1/68		8-JK8-	47.1	12/18/68					
8-JK5-	22.94	12/18/68	8-JK7-	7.1	5/ 1/68	8-JK8-	20.2	5/ 1/68		8-JK8-	47.2	12/18/68					
8-JK5-	22.96	1/31/69	8-JK7-	7.2	5/ 1/68	8-JK8-	20.3	5/ 1/68		8-JK8-	48.1	12/18/68					
8-JK5-	22.97	1/31/69	8-JK7-	7.3	5/ 1/68	8-JK8-	20.4	5/ 1/68		8-JK8-	48.2	12/18/68					
8-JK5-	22.98	12/18/68	8-JK7-	7.4*	9/ 4/68	8-JK8-	20.5	5/ 1/68		8-JK8-	48.3	12/18/68					
8-JK5-	22.99	12/18/68	8-JK7-	7.5	5/ 1/68	8-JK8-	20.6	5/ 1/68		8-JK8-	48.4	12/18/68					
8-JK5-	22.85	12/18/68	8-JK7-	7.6	5/ 1/68	8-JK8-	21.1	7/ 9/68		8-JK8-	48.5	1/31/69					
8-JK5-	22.87	12/18/68	8-JK7-	7.7	2/25/69	8-JK8-	21.2	7/ 9/68		8-JK8-	48.6	2/20/69					
8-JK5-	22.88	12/18/68	8-JK7-	10	5/ 1/68	8-JK8-	21.3	7/ 9/68		8-JK8-	48.7	1/31/69					
8-JK5-	22.89	12/18/68				8-JK8-	21.4	7/ 9/68									

LICENSED PROFESSIONAL ENGINEER — STATE OF NEW YORK — No. 34360 — UNIVERSITY OF THE STATE OF NEW YORK

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK B - CONCRETE - REINFORCING | DATE: 2/ 3/69

REVISIONS

B-JK5-	1	2/ 3/69	B-JK5-	22.81	12/18/68	B-JK8-	3	5/ 1/68	B-JK8-	22.1	7/ 9/68	B-AK9-	2	5/ 1/68
B-JK5-	2	5/ 1/68	B-JK5-	22.82	12/18/68	B-JK8-	4.2	5/ 1/68	B-JK8-	22.2	7/ 9/68	B-AK9-	3.1	5/ 1/68
B-JK5-	3.1	1/22/69	B-JK5-	22.85	12/18/68	B-JK8-	4.3	5/ 1/68	B-JK8-	22.3	7/ 9/68	B-AK9-	3.2	5/ 1/68
B-JK5-	3.2	1/22/69	B-JK5-	23	12/18/68	B-JK8-	5.1*	9/ 4/68	B-JK8-	22.4	7/ 9/68	B-AK9-	3.3	5/ 1/68
B-JK5-	3.3	12/18/68				B-JK8-	5.2*	9/ 4/68	B-JK8-	22.5	7/ 9/68	B-AK9-	4	5/ 1/68
B-JK5-	4.1	12/18/68				B-JK8-	5.3*	9/ 4/68	B-JK8-	23	10/21/68			
B-JK5-	4.2	12/18/68	B-JK6-	1	2/ 3/69	B-JK8-	5.4*	9/ 4/68	B-JK8-	24	10/21/68			
B-JK5-	4.3	5/ 1/68	B-JK6-	2.1	5/ 1/68	B-JK8-	5.5	10/21/68	B-JK8-	24.1	1/17/69			
B-JK5-	5.1	5/ 1/68	B-JK6-	2.2	12/18/68	B-JK8-	5.6	10/21/68	B-JK8-	25	8/23/68			
B-JK5-	5.2	8/23/68	B-JK6-	2.3	12/18/68	B-JK8-	5.7	5/ 1/68	B-JK8-	28	10/21/68			
B-JK5-	6	12/18/68	B-JK6-	3	12/18/68	B-JK8-	6	5/ 1/68	B-JK8-	29	10/21/68	* 9/ 4/68 DATE HERE		
B-JK5-	7.1	5/ 1/68	B-JK6-	4	5/ 1/68	B-JK8-	7.1	7/ 9/68	B-JK8-	31	12/ 9/68	NOT ISSUED TO		
B-JK5-	7.2	10/21/68	B-JK6-	5	5/ 1/68	B-JK8-	7.2	7/ 9/68	B-JK8-	32	12/ 9/68	BIDDERS (PONYA ONLY)		
B-JK5-	7.3	12/18/68	B-JK6-	6	1/17/69	B-JK8-	8	7/ 9/68	B-JK8-	33.1	12/18/68			
B-JK5-	9	5/ 1/68	B-JK6-	7	1/24/69	B-JK8-	9.1	12/18/68	B-JK8-	33.2	12/18/68			
B-JK5-	10	5/ 1/68	B-JK6-	8	10/21/68	B-JK8-	9.2	12/18/68	B-JK8-	34	12/ 9/68			
B-JK5-	11.1	1/22/69	B-JK6-	10.1	7/ 9/68	B-JK8-	9.3	1/16/69	B-JK8-	35	10/21/68			
B-JK5-	11.2	1/22/69	B-JK6-	10.2	7/ 9/68	B-JK8-	10.1	12/18/68	B-JK8-	36	1/17/69			
B-JK5-	11.3	1/22/69	B-JK6-	10.3	7/ 9/68	B-JK8-	10.2	12/18/68	B-JK8-	37.1	12/18/68			
B-JK5-	11.4	5/ 1/68	B-JK6-	10.4	7/ 9/68	B-JK8-	10.3	12/18/68	B-JK8-	37.2	12/18/68			
B-JK5-	11.5	5/ 1/68	B-JK6-	10.5	7/ 9/68	B-JK8-	10.4	12/18/68	B-JK8-	38	12/ 9/68			
B-JK5-	12	10/21/68	B-JK6-	10.6	7/ 9/68	B-JK8-	12.1	5/ 1/68	B-JK8-	39.2	12/18/68			
B-JK5-	13	5/ 1/68	B-JK6-	10.7	7/ 9/68	B-JK8-	12.2	5/ 1/68	B-JK8-	39.3	12/18/68			
B-JK5-	14.1	12/18/68	B-JK6-	11.1	10/21/68	B-JK8-	12.3	5/ 1/68	B-JK8-	39.4	12/18/68			
B-JK5-	14.2	5/ 1/68	B-JK6-	11.2	5/ 1/68	B-JK8-	12.4	5/ 1/68	B-JK8-	39.5	12/18/68			
B-JK5-	15	10/21/68	B-JK6-	11.3	5/ 1/68	B-JK8-	12.5	5/ 1/68	B-JK8-	39.6	12/18/68			
B-JK5-	16	10/21/68				B-JK8-	12.6	5/ 1/68	B-JK8-	41.1	12/18/68			
B-JK5-	17	10/21/68				B-JK8-	12.7	5/ 1/68	B-JK8-	41.2	12/18/68			
B-JK5-	21	12/18/68	B-JK7-	1	2/ 3/69	B-JK8-	13	5/ 1/68	B-JK8-	41.3	12/18/68			
B-JK5-	22.1	7/ 9/68	B-JK7-	3.1	7/ 9/68	B-JK8-	14	5/ 1/68	B-JK8-	41.14	1/17/69			
B-JK5-	22.2	7/ 9/68	B-JK7-	3.2	7/ 9/68	B-JK8-	15.1	5/ 1/68	B-JK8-	41.15	1/31/69			
B-JK5-	22.3	7/ 9/68	B-JK7-	4.1	7/ 9/68	B-JK8-	15.2	5/ 1/68	B-JK8-	42	12/18/68			
B-JK5-	22.4	7/ 9/68	B-JK7-	4.2	5/ 1/68	B-JK8-	15.3	5/ 1/68	B-JK8-	43	12/18/68			
B-JK5-	22.5	7/ 9/68	B-JK7-	5	7/ 9/68	B-JK8-	15.4	5/ 1/68	B-JK8-	44	12/ 9/68			
B-JK5-	22.6	7/ 9/68	B-JK7-	6.1	7/ 9/68	B-JK8-	16	5/ 1/68	B-JK8-	45	1/27/69			
B-JK5-	22.7	7/ 9/68	B-JK7-	6.2	7/ 9/68	B-JK8-	17	5/ 1/68	B-JK8-	46.1	12/18/68			
B-JK5-	22.30	1/16/69	B-JK7-	6.3	12/18/68	B-JK8-	19	5/ 1/68	B-JK8-	47.1	12/18/68			
B-JK5-	22.32	1/16/69	B-JK7-	6.5	12/18/68	B-JK8-	20.1	5/ 1/68	B-JK8-	47.2	12/18/68			
B-JK5-	22.52	12/18/68	B-JK7-	6.9	12/18/68	B-JK8-	20.2	5/ 1/68	B-JK8-	48.1	12/18/68			
B-JK5-	22.54	12/18/68	B-JK7-	7.1	5/ 1/68	B-JK8-	20.3	5/ 1/68	B-JK8-	48.2	12/18/68			
B-JK5-	22.56	1/31/69	B-JK7-	7.2	5/ 1/68	B-JK8-	20.4	5/ 1/68	B-JK8-	48.3	12/18/68			
B-JK5-	22.57	1/31/69	B-JK7-	7.3	5/ 1/68	B-JK8-	20.5	5/ 1/68	B-JK8-	48.4	12/18/68			
B-JK5-	22.62	12/18/68	B-JK7-	7.4*	9/ 4/68	B-JK8-	20.6	5/ 1/68	B-JK8-	48.5	1/31/69			
B-JK5-	22.64	12/18/68	B-JK7-	7.5	5/ 1/68	B-JK8-	21.1	7/ 9/68	B-JK8-	48.6	1/31/69			
B-JK5-	22.65	12/18/68	B-JK7-	7.6	5/ 1/68	B-JK8-	21.2	7/ 9/68	B-JK8-	48.7	1/31/69			
B-JK5-	22.67	12/18/68	B-JK7-	10	5/ 1/68	B-JK8-	21.3	7/ 9/68	B-JK8-	48.8	1/31/69			
B-JK5-	22.68	12/18/68				B-JK8-	21.4	7/ 9/68	B-JK8-	51.1	1/31/69			
B-JK5-	22.69	12/18/68				B-JK8-	21.5	7/ 9/68						
B-JK5-	22.70	12/18/68	B-JK8-	1	2/ 3/69	B-JK8-	21.6	7/ 9/68						
B-JK5-	22.79	12/18/68	B-JK8-	2	5/ 1/68	B-JK8-	21.7	7/ 9/68	B-AK9-	1	2/ 3/69			

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON — No. 34360 — UNIVERSITY OF THE STATE OF NEW YORK

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	TITLE	DATE
THE HORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	1/ 3/69

REVISIONS

8-JK5-	1	1/ 3/69	8-JK5-	22.81	12/18/68	8-JK8-	3	5/ 1/68	8-JK8-	22.2	7/ 9/68	
8-JK5-	2	5/ 1/68	8-JK5-	22.83	12/18/68	8-JK8-	4.2	5/ 1/68	8-JK8-	22.3	7/ 9/68	
8-JK5-	3.1	12/18/68	8-JK5-	22.85	12/18/68	8-JK8-	4.3	5/ 1/68	8-JK8-	22.4	7/ 9/68	
8-JK5-	3.2	12/18/68	8-JK5-	23	12/18/68	8-JK8-	5.1*	9/ 4/68	8-JK8-	22.5	7/ 9/68	* 9/ 4/68 DATE HERE
8-JK5-	3.3	12/18/68				8-JK8-	5.2*	9/ 4/68	8-JK8-	23	10/21/68	NOT ISSUED TO
8-JK5-	4.1	12/18/68				8-JK8-	5.3*	9/ 4/68	8-JK8-	24	10/21/68	BIDDERS (PONYA ONLY)
8-JK5-	4.2	12/18/68	8-JK6-	1	1/ 3/69	8-JK8-	5.4*	9/ 4/68	8-JK8-	25	8/23/68	
8-JK5-	4.3	5/ 1/68	8-JK6-	2.1	5/ 1/68	8-JK8-	5.5	10/21/68	8-JK8-	28	10/21/68	
8-JK5-	5.1	5/ 1/68	8-JK6-	2.2	12/18/68	8-JK8-	5.6	10/21/68	8-JK8-	29	10/21/68	
8-JK5-	5.2	8/23/68	8-JK6-	2.3	12/18/68	8-JK8-	5.7	5/ 1/68	8-JK8-	31	12/ 9/68	
8-JK5-	6	12/18/68	8-JK6-	3	12/18/68	8-JK8-	6	5/ 1/68	8-JK8-	32	12/ 9/68	
8-JK5-	7.1	5/ 1/68	8-JK6-	4	5/ 1/68	8-JK8-	7.1	7/ 9/68	8-JK8-	33	DELETED	
8-JK5-	7.2	10/21/68	8-JK6-	5	5/ 1/68	8-JK8-	7.2	7/ 9/68	8-JK8-	33.1	12/18/68	
8-JK5-	7.3	12/18/68	8-JK6-	6	10/21/68	8-JK8-	8	7/ 9/68	8-JK8-	33.2	12/18/68	
8-JK5-	9	5/ 1/68	8-JK6-	7	7/ 9/68	8-JK8-	9.1	12/18/68	8-JK8-	34	12/ 9/68	
8-JK5-	10	5/ 1/68	8-JK6-	8	10/21/68	8-JK8-	9.2	12/18/68	8-JK8-	35	10/21/68	
8-JK5-	11.1	5/ 1/68	8-JK6-	10.1	7/ 9/68	8-JK8-	10.1	12/18/68	8-JK8-	36	12/18/68	
8-JK5-	11.2	5/ 1/68	8-JK6-	10.2	7/ 9/68	8-JK8-	10.2	12/18/68	8-JK8-	37	DELETED	
8-JK5-	11.3	5/ 1/68	8-JK6-	10.3	7/ 9/68	8-JK8-	10.3	12/18/68	8-JK8-	37.1	12/18/68	
8-JK5-	11.4	5/ 1/68	8-JK6-	10.4	7/ 9/68	8-JK8-	10.4	12/18/68	8-JK8-	37.2	12/18/68	
8-JK5-	11.5	5/ 1/68	8-JK6-	10.5	7/ 9/68	8-JK8-	12.1	5/ 1/68	8-JK8-	38	12/ 9/68	
8-JK5-	12	10/21/68	8-JK6-	10.6	7/ 9/68	8-JK8-	12.2	5/ 1/68	8-JK8-	39.2	12/18/68	
8-JK5-	13	5/ 1/68	8-JK6-	10.7	7/ 9/68	8-JK8-	12.3	5/ 1/68	8-JK8-	39.3	12/18/68	
8-JK5-	14.1	12/18/68	8-JK6-	11.1	10/21/68	8-JK8-	12.4	5/ 1/68	8-JK8-	39.4	12/18/68	
8-JK5-	14.2	5/ 1/68	8-JK6-	11.2	5/ 1/68	8-JK8-	12.5	5/ 1/68	8-JK8-	39.5	12/18/68	
8-JK5-	15	10/21/68	8-JK6-	11.3	5/ 1/68	8-JK8-	12.6	5/ 1/68	8-JK8-	39.6	12/18/68	
8-JK5-	16	10/21/68				8-JK8-	12.7	5/ 1/68	8-JK8-	41.1	12/18/68	
8-JK5-	17	10/21/68				8-JK8-	13	5/ 1/68	8-JK8-	41.2	12/18/68	
8-JK5-	21	12/18/68	8-JK7-	1	1/ 3/69	8-JK8-	14	5/ 1/68	8-JK8-	41.3	12/18/68	
8-JK5-	22.1	7/ 9/68	8-JK7-	3.1	7/ 9/68	8-JK8-	15.1	5/ 1/68	8-JK8-	41.14	12/18/68	
8-JK5-	22.2	7/ 9/68	8-JK7-	3.2	7/ 9/68	8-JK8-	15.2	5/ 1/68	8-JK8-	42	12/18/68	
8-JK5-	22.3	7/ 9/68	8-JK7-	4.1	7/ 9/68	8-JK8-	15.3	5/ 1/68	8-JK8-	43	12/18/68	
8-JK5-	22.4	7/ 9/68	8-JK7-	4.2	5/ 1/68	8-JK8-	15.4	5/ 1/68	8-JK8-	44	12/ 9/68	
8-JK5-	22.5	7/ 9/68	8-JK7-	5	7/ 9/68	8-JK8-	16	5/ 1/68	8-JK8-	45	12/ 9/68	
8-JK5-	22.6	7/ 9/68	8-JK7-	6.1	7/ 9/68	8-JK8-	17	5/ 1/68	8-JK8-	46.1	12/18/68	
8-JK5-	22.7	7/ 9/68	8-JK7-	6.2	7/ 9/68	8-JK8-	19	5/ 1/68	8-JK8-	47.1	12/18/68	
8-JK5-	22.30	12/18/68	8-JK7-	6.3	12/18/68	8-JK8-	20.1	5/ 1/68	8-JK8-	47.2	12/18/68	
8-JK5-	22.32	12/18/68	8-JK7-	6.5	12/18/68	8-JK8-	20.2	5/ 1/68	8-JK8-	48.1	12/18/68	
8-JK5-	22.52	12/18/68	8-JK7-	6.9	12/18/68	8-JK8-	20.3	5/ 1/68	8-JK8-	48.2	12/18/68	
8-JK5-	22.54	12/18/68	8-JK7-	7.1	5/ 1/68	8-JK8-	20.4	5/ 1/68	8-JK8-	48.3	12/18/68	
8-JK5-	22.56	12/18/68	8-JK7-	7.2	5/ 1/68	8-JK8-	20.5	5/ 1/68	8-JK8-	48.4	12/18/68	
8-JK5-	22.57	12/18/68	8-JK7-	7.3	5/ 1/68	8-JK8-	20.6	5/ 1/68				
8-JK5-	22.62	12/18/68	8-JK7-	7.4*	9/ 4/68	8-JK8-	21.1	7/ 9/68				
8-JK5-	22.64	12/18/68	8-JK7-	7.5	5/ 1/68	8-JK8-	21.2	7/ 9/68	8-AK9-	1	1/ 3/69	
8-JK5-	22.65	12/18/68	8-JK7-	7.6	5/ 1/68	8-JK8-	21.3	7/ 9/68	8-AK9-	2	5/ 1/68	
8-JK5-	22.67	12/18/68	8-JK7-	10	5/ 1/68	8-JK8-	21.4	7/ 9/68	8-AK9-	3.1	5/ 1/68	
8-JK5-	22.68	12/18/68				8-JK8-	21.5	7/ 9/68	8-AK9-	3.2	5/ 1/68	
8-JK5-	22.69	12/18/68				8-JK8-	21.6	7/ 9/68	8-AK9-	3.3	5/ 1/68	
8-JK5-	22.70	12/18/68	8-JK8-	1	1/ 3/69	8-JK8-	21.7	7/ 9/68	8-AK9-	4	5/ 1/68	

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK 8 - CONCRETE - REINFORCING | DATE: 11/26/7

REVISIONS

8-JK8- 12.4	3/12/70	8-JK8- 22.5	3/ 7/69	8-JK8- 41.10	5/12/69	8-JK8- 48.3	12/18/68	8-JK8- 54.8	11/25/69
8-JK8- 12.5	10/24/69	8-JK8- 22.6	3/ 7/69	8-JK8- 41.11	5/12/69	8-JK8- 48.4	5/16/69	8-JK8- 54.9	2/ 9/70
8-JK8- 12.6	10/24/69	8-JK8- 22.7	8/ 8/69	8-JK8- 41.12	5/12/69	8-JK8- 48.5	4/21/69	8-JK8- 54.10	4/ 3/70
8-JK8- 12.7	10/24/69	8-JK8- 22.8	8/ 8/69	8-JK8- 41.13	5/12/69	8-JK8- 48.6	4/21/69	8-JK8- 54.11	2/ 9/70
8-JK8- 12.8	10/24/69	8-JK8- 22.9	3/ 7/69	8-JK8- 41.14	1/17/69	8-JK8- 48.7	4/21/69	8-JK8- 54.12	2/ 9/70
8-JK8- 12.9	12/22/69	8-JK8- 22.10	4/21/69	8-JK8- 41.15	1/31/69	8-JK8- 48.8	1/31/69	8-JK8- 54.13	2/ 9/70
8-JK8- 12.10	3/ 4/70	8-JK8- 22.11	10/17/69	8-JK8- 41.16	9/12/69	8-JK8- 48.9	2/ 6/69	8-JK8- 54.14	2/ 9/70
8-JK8- 13.1	10/24/69	8-JK8- 22.12	4/ 8/70	8-JK8- 41.17	10/29/71	8-JK8- 48.10	7/14/69	8-JK8- 56.1	7/18/69
8-JK8- 13.2	10/24/69	8-JK8- 22.13	6/25/70	8-JK8- 41.18	10/29/71	8-JK8- 48.11	4/28/70	8-JK8- 56.2	7/18/69
8-JK8- 13.3	12/10/69	8-JK8- 22.14	10/30/69	8-JK8- 41.19	9/12/69	8-JK8- 48.12	7/14/69	8-JK8- 56.3	3/ 6/70
8-JK8- 13.4	10/24/69	8-JK8- 22.15	6/25/70	8-JK8- 41.20	9/12/69	8-JK8- 48.13	11/25/69	8-JK8- 56.4	7/18/69
8-JK8- 13.5	10/24/69	8-JK8- 22.16	3/16/70	8-JK8- 42	12/18/68	8-JK8- 48.14	11/25/69	8-JK8- 56.5	7/18/69
8-JK8- 13.6	1/ 9/70	8-JK8- 22.17	6/25/70	8-JK8- 43	12/18/68	8-JK8- 48.15	10/29/71	8-JK8- 56.6	9/23/69
8-JK8- 15.1	9/12/69	8-JK8- 22.18	3/16/70	8-JK8- 44	12/ 9/68	8-JK8- 48.16	10/29/71	8-JK8- 56.7	10/30/69
8-JK8- 15.2	7/ 8/69	8-JK8- 22.19	3/16/70	8-JK8- 45	1/27/69	8-JK8- 50.1	7/ 7/69	8-JK8- 56.8	11/25/69
8-JK8- 15.3	9/26/69	8-JK8- 23	VOID	8-JK8- 45.1	7/ 6/70	8-JK8- 50.2	8/ 8/69	8-JK8- 56.9	11/25/69
8-JK8- 15.4	10/28/69	8-JK8- 24	VOID	8-JK8- 45.2	7/13/70	8-JK8- 50.3	9/26/69	8-JK8- 57.1	5/ 1/70
8-JK8- 15.5	12/15/69	8-JK8- 24.1	3/11/69	8-JK8- 45.3	7/ 6/70	8-JK8- 50.4	9/26/69	8-JK8- 57.2	5/ 1/70
8-JK8- 15.6	9/12/69	8-JK8- 25	5/ 5/69	8-JK8- 46.1	12/18/68	8-JK8- 50.5	9/26/69	8-JK8- 57.3	5/ 1/70
8-JK8- 17.1	7/ 1/69	8-JK8- 28	10/21/68	8-JK8- 46.2	2/20/69	8-JK8- 50.6	12/15/69	8-JK8- 57.4	5/ 1/70
8-JK8- 17.2	7/ 1/69	8-JK8- 29	10/21/68	8-JK8- 46.3	4/ 2/69	8-JK8- 50.7	4/28/70	8-JK8- 57.5	5/15/70
8-JK8- 17.3	7/ 1/69	8-JK8- 31	4/28/70	8-JK8- 46.4	7/23/69	8-JK8- 50.8	1/16/70	8-JK8- 57.6	3/ 9/71
8-JK8- 17.4	7/ 1/69	8-JK8- 32	4/28/70	8-JK8- 46.5	7/23/69	8-JK8- 50.9	1/16/70	8-JK8- 57.7	3/ 2/71
8-JK8- 19	2/27/70	8-JK8- 33.1	4/28/70	8-JK8- 46.6	2/27/70	8-JK8- 50.10	1/16/70	8-JK8- 57.8	3/ 2/71
8-JK8- 20.1	5/ 1/68	8-JK8- 33.2	12/18/68	8-JK8- 46.7	3/ 3/69	8-JK8- 50.11	4/23/70	8-JK8- 57.9	4/ 9/71
8-JK8- 20.2	5/ 1/68	8-JK8- 34	2/14/69	8-JK8- 46.8	10/29/71	8-JK8- 50.12	4/23/70	8-JK8- 57.10	4/ 9/71
8-JK8- 20.3	5/ 1/68	8-JK8- 35	4/28/70	8-JK8- 46.9	11/ 7/69	8-JK8- 50.13	3/30/70	8-JK8- 57.11	10/ 7/71
8-JK8- 20.4	5/ 1/68	8-JK8- 35.1	5/15/70	8-JK8- 46.10	11/ 7/69	8-JK8- 50.14	1/16/70	8-JK8- 57.12	4/ 9/71
8-JK8- 20.5	5/ 1/68	8-JK8- 36	4/28/70	8-JK8- 46.11	2/ 5/70	8-JK8- 50.15	1/27/70	8-JK8- 57.13	10/ 7/71
8-JK8- 20.6	5/ 1/68	8-JK8- 37.1	4/28/70	8-JK8- 46.12	2/ 5/70	8-JK8- 51.1	1/31/69	8-JK8- 57.14	10/ 7/71
8-JK8- 20.7	3/ 5/69	8-JK8- 37.2	2/19/69	8-JK8- 46.13	3/30/70	8-JK8- 51.2	4/ 2/69	8-JK8- 57.15	10/ 7/71
8-JK8- 21.2	4/16/69	8-JK8- 38	4/28/70	8-JK8- 46.14	3/30/70	8-JK8- 51.3	4/21/69	8-JK8- 58.1	5/30/70
8-JK8- 21.3	4/16/69	8-JK8- 38.1	4/28/70	8-JK8- 47.1	4/21/69	8-JK8- 51.4	6/27/69	8-JK8- 58.2	5/30/70
8-JK8- 21.4	4/16/69	8-JK8- 39.1	5/27/69	8-JK8- 47.2	12/18/68	8-JK8- 51.5	6/27/69	8-JK8- 58.3	5/30/70
8-JK8- 21.5	6/30/70	8-JK8- 39.2	5/27/69	8-JK8- 47.3	4/ 2/69	8-JK8- 51.6	9/26/69	8-JK8- 58.4	5/30/70
8-JK8- 21.6	6/30/70	8-JK8- 39.3	5/27/69	8-JK8- 47.4	4/21/69	8-JK8- 51.7	7/14/69	8-JK8- 58.5	5/30/70
8-JK8- 21.7	6/30/70	8-JK8- 39.4	12/18/68	8-JK8- 47.5	5/16/69	8-JK8- 51.8	7/14/69	8-JK8- 59.1	1/15/71
8-JK8- 21.8	4/16/69	8-JK8- 39.5	12/18/68	8-JK8- 47.6	8/29/69	8-JK8- 51.9	8/25/69	8-JK8- 59.2	1/15/71
8-JK8- 21.9	1/23/70	8-JK8- 39.6	12/18/68	8-JK8- 47.7	8/29/69	8-JK8- 51.10	8/25/69	8-JK8- 59.3	5/20/71
8-JK8- 21.10	1/23/70	8-JK8- 39.7	11/13/69	8-JK8- 47.8	8/29/69	8-JK8- 51.11	8/25/69	8-JK8- 59.4	5/15/71
8-JK8- 21.11	1/23/70	8-JK8- 39.8	11/13/69	8-JK8- 47.9	8/29/69	8-JK8- 51.12	9/12/69	8-JK8- 59.5	5/20/71
8-JK8- 21.12	2/16/70	8-JK8- 41.1	6/ 1/70	8-JK8- 47.10	12/12/69	8-JK8- 51.13	9/12/69	8-JK8- 59.6	5/20/71
8-JK8- 21.13	6/28/70	8-JK8- 41.2	6/ 1/70	8-JK8- 47.11	8/29/69	8-JK8- 52.1	4/29/69	8-JK8- 60	2/17/71
8-JK8- 21.14	4/ 9/70	8-JK8- 41.3	12/18/68	8-JK8- 47.12	8/29/69	8-JK8- 54.1	5/ 5/69		
8-JK8- 21.15	8/28/70	8-JK8- 41.4	6/ 1/70	8-JK8- 47.13	12/12/69	8-JK8- 54.2	5/ 5/69		
8-JK8- 21.16	8/28/70	8-JK8- 41.5	5/12/69	8-JK8- 47.14	8/29/69	8-JK8- 54.3	5/ 5/69		
8-JK8- 22.1	4/ 8/70	8-JK8- 41.6	5/12/69	8-JK8- 47.15	3/19/70	8-JK8- 54.4	5/ 5/69		
8-JK8- 22.2	7/16/69	8-JK8- 41.7	5/12/69	8-JK8- 47.16	3/19/70	8-JK8- 54.5	7/16/69		
8-JK8- 22.3	10/30/69	8-JK8- 41.8	5/12/69	8-JK8- 48.1	4/21/69	8-JK8- 54.6	6/11/69		
8-JK8- 22.4	10/30/69	8-JK8- 41.9	5/12/69	8-JK8- 48.2	3/ 7/69	8-JK8- 54.7	10/ 1/69		

LICENSED PROFESSIONAL ENGINEER
LESLIE E. ROBERTSON
No. 34260
THE UNIVERSITY OF THE STATE OF NEW YORK

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	3/ 6/70

REVISIONS

8-JK8-	16	5/ 1/68	8-JK8-	34	2/14/69	8-JK8-	47.1	4/21/69	8-JK8-	51.6	9/26/69
8-JK8-	17.1	7/ 1/69	8-JK8-	35	10/21/68	8-JK8-	47.2	12/16/68	8-JK8-	51.7	7/14/69
8-JK8-	17.2	7/ 1/69	8-JK8-	36	1/17/69	8-JK8-	47.3	4/ 2/69	8-JK8-	51.8	7/14/69
8-JK8-	17.3	7/ 1/69	8-JK8-	37.1	12/18/68	8-JK8-	47.4	4/21/69	8-JK8-	51.9	8/25/69
8-JK8-	17.4	7/ 1/69	8-JK8-	37.2	2/19/69	8-JK8-	47.5	5/16/69	8-JK8-	51.10	8/25/69
8-JK8-	19	2/27/70	8-JK8-	38	12/ 9/68	8-JK8-	47.6	8/29/69	8-JK8-	51.11	8/25/69
8-JK8-	20.1	5/ 1/68	8-JK8-	39.1	5/27/69	8-JK8-	47.7	8/29/69	8-JK8-	51.12	9/12/69
8-JK8-	20.2	5/ 1/68	8-JK8-	39.2	5/27/69	8-JK8-	47.8	8/29/69	8-JK8-	51.13	9/12/69
8-JK8-	20.3	5/ 1/68	8-JK8-	39.3	5/27/69	8-JK8-	47.9	8/29/69	8-JK8-	52.1	4/29/69
8-JK8-	20.4	5/ 1/68	8-JK8-	39.4	12/18/68	8-JK8-	47.10	12/12/69	8-JK8-	54.1	5/ 5/69
8-JK8-	20.5	5/ 1/68	8-JK8-	39.5	12/18/68	8-JK8-	47.11	8/29/69	8-JK8-	54.2	5/ 5/69
8-JK8-	20.6	5/ 1/68	8-JK8-	39.6	12/18/68	8-JK8-	47.12	8/29/69	8-JK8-	54.3	5/ 5/69
8-JK8-	20.7	3/ 5/69	8-JK8-	39.7	11/13/69	8-JK8-	47.13	12/12/69	8-JK8-	54.4	5/ 5/69
8-JK8-	21.1	VOID	8-JK8-	39.8	11/13/69	8-JK8-	47.14	8/29/69	8-JK8-	54.5	7/16/69
8-JK8-	21.2	4/16/69	8-JK8-	41.1	5/12/69	8-JK8-	48.1	4/21/69	8-JK8-	54.6	6/11/69
8-JK8-	21.3	4/16/69	8-JK8-	41.2	5/12/69	8-JK8-	48.2	3/ 7/69	8-JK8-	54.7	10/ 1/69
8-JK8-	21.4	4/16/69	8-JK8-	41.3	12/18/68	8-JK8-	48.3	12/18/68	8-JK8-	54.8	11/25/69
8-JK8-	21.5	2/27/70	8-JK8-	41.4	5/12/69	8-JK8-	48.4	5/16/69	8-JK8-	54.9	2/ 9/70
8-JK8-	21.6	2/27/70	8-JK8-	41.5	5/12/69	8-JK8-	48.5	4/21/69	8-JK8-	54.10	2/ 9/70
8-JK8-	21.7	2/27/70	8-JK8-	41.6	5/12/69	8-JK8-	48.6	4/21/69	8-JK8-	54.11	2/ 9/70
8-JK8-	21.8	4/16/69	8-JK8-	41.7	5/12/69	8-JK8-	48.7	4/21/69	8-JK8-	54.12	2/ 9/70
8-JK8-	21.9	1/23/70	8-JK8-	41.8	5/12/69	8-JK8-	48.8	1/31/69	8-JK8-	54.13	2/ 9/70
8-JK8-	21.10	1/24/70	8-JK8-	41.9	5/12/69	8-JK8-	48.9	2/ 6/69	8-JK8-	54.14	2/ 9/70
8-JK8-	21.11	1/23/70	8-JK8-	41.10	5/12/69	8-JK8-	48.10	7/14/69	8-JK8-	56.1	7/18/69
8-JK8-	21.12	2/16/70	8-JK8-	41.11	5/12/69	8-JK8-	48.11	7/14/69	8-JK8-	56.2	7/18/69
8-JK8-	21.13	2/27/70	8-JK8-	41.12	5/12/69	8-JK8-	48.12	7/14/69	8-JK8-	56.3	3/ 6/70
8-JK8-	22.1	10/30/69	8-JK8-	41.13	5/12/69	8-JK8-	48.13	11/25/69	8-JK8-	56.4	7/18/69
8-JK8-	22.2	7/16/69	8-JK8-	41.14	1/17/69	8-JK8-	48.14	11/25/69	8-JK8-	56.5	7/18/69
8-JK8-	22.3	10/30/69	8-JK8-	41.15	1/31/69	8-JK8-	48.15	1/16/70	8-JK8-	56.6	9/23/69
8-JK8-	22.4	10/30/69	8-JK8-	41.16	5/12/69	8-JK8-	48.16	1/16/70	8-JK8-	56.7	10/30/69
8-JK8-	22.5	3/ 7/69	8-JK8-	41.17	8/25/69	8-JK8-	50.1	7/ 7/69	8-JK8-	56.8	11/25/69
8-JK8-	22.6	3/ 7/69	8-JK8-	41.18	8/25/69	8-JK8-	50.2	8/ 8/69	8-JK8-	56.9	11/25/69
8-JK8-	22.7	8/ 8/69	8-JK8-	41.19	9/12/69	8-JK8-	50.3	9/26/69			
8-JK8-	22.8	8/ 8/69	8-JK8-	41.20	9/12/69	8-JK8-	50.4	9/26/69			
8-JK8-	22.9	3/ 7/69	8-JK8-	42	12/18/68	8-JK8-	50.5	9/26/69			
8-JK8-	22.10	4/21/69	8-JK8-	43	12/18/68	8-JK8-	50.6	12/15/69			
8-JK8-	22.11	10/17/69	8-JK8-	44	12/ 9/68	8-JK8-	50.7	1/16/70			
8-JK8-	22.12	10/30/69	8-JK8-	45	1/27/69	8-JK8-	50.8	1/16/70			
8-JK8-	22.13	10/30/69	8-JK8-	46.1	12/18/68	8-JK8-	50.9	1/16/70			
8-JK8-	22.14	10/30/69	8-JK8-	46.2	2/20/69	8-JK8-	50.10	1/16/70			
8-JK8-	23	10/21/68	8-JK8-	46.3	4/ 2/69	8-JK8-	50.11	1/16/70			
8-JK8-	24	10/21/68	8-JK8-	46.4	7/23/69	8-JK8-	50.12	1/16/70			
8-JK8-	24.1	3/11/69	8-JK8-	46.5	7/23/69	8-JK8-	50.13	1/16/70			
8-JK8-	25	5/ 5/69	8-JK8-	46.6	2/27/70	8-JK8-	50.14	1/16/70			
8-JK8-	28	10/21/68	8-JK8-	46.7	9/ 3/69	8-JK8-	50.15	1/27/70			
8-JK8-	29	10/21/68	8-JK8-	46.8	9/ 3/69	8-JK8-	51.1	1/31/69			
8-JK8-	31	12/ 9/68	8-JK8-	46.9	11/ 7/69	8-JK8-	51.2	4/ 2/69			
8-JK8-	32	2/27/69	8-JK8-	46.10	11/ 7/69	8-JK8-	51.3	4/21/69			
8-JK8-	33.1	2/14/69	8-JK8-	46.11	2/ 5/70	8-JK8-	51.4	6/27/69			
8-JK8-	33.2	12/18/68	8-JK8-	46.12	2/ 5/70	8-JK8-	51.5	6/27/69			

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON — No. 34360 — UNIVERSITY OF THE STATE OF NEW YORK

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK B - CONCRETE - REINFORCING	2/02/70

REVISIONS

B-JKB- 20.6 5/ 1/68
B-JKB- 20.7 3/ 5/69
B-JKB- 21.1 VOID
B-JKB- 21.2 4/15/69
B-JKB- 21.3 4/15/69
B-JKB- 21.4 4/15/69
B-JKB- 21.5 1/21/70
B-JKB- 21.6 1/21/70
B-JKB- 21.7 1/21/70
B-JKB- 21.8 4/15/69
B-JKB- 21.9 1/21/70
B-JKB- 21.10 1/21/70
B-JKB- 21.11 1/21/70
B-JKB- 22.1 10/30/69
B-JKB- 22.2 7/16/69
B-JKB- 22.3 10/30/69
B-JKB- 22.4 10/30/69
B-JKB- 22.5 3/ 7/69
B-JKB- 22.6 3/ 7/69
B-JKB- 22.7 8/ 8/69
B-JKB- 22.8 8/ 8/69
B-JKB- 22.9 3/ 7/69
B-JKB- 22.10 4/21/69
B-JKB- 22.11 10/17/69
B-JKB- 22.12 10/30/69
B-JKB- 22.13 10/30/69
B-JKB- 22.14 10/30/69
B-JKB- 23 10/21/68
B-JKB- 24 10/21/68
B-JKB- 24.1 3/11/69
B-JKB- 25 9/ 5/69
B-JKB- 26 10/21/68
B-JKB- 29 10/21/68
B-JKB- 31 12/ 9/68
B-JKB- 32 2/27/69
B-JKB- 33.1 2/14/69
B-JKB- 33.2 12/19/68
B-JKB- 34 2/14/69
B-JKB- 35 10/21/68
B-JKB- 36 1/17/69
B-JKB- 37.1 12/13/68
B-JKB- 37.2 2/19/69
B-JKB- 38 12/ 9/68
B-JKB- 39.1 5/27/69
B-JKB- 39.2 5/27/69
B-JKB- 39.3 5/27/69
B-JKB- 39.4 12/18/68
B-JKB- 39.5 12/19/68
B-JKB- 39.6 12/19/68
B-JKB- 39.7 11/13/69
B-JKB- 39.8 11/13/69
B-JKB- 41.1 5/12/69
B-JKB- 41.2 5/12/69
B-JKB- 41.3 12/18/68
B-JKB- 41.4 5/12/69
B-JKB- 41.5 5/12/69
B-JKB- 41.6 5/12/69
B-JKB- 41.7 5/12/69
B-JKB- 41.8 5/12/69
B-JKB- 41.9 5/12/69
B-JKB- 41.10 5/12/69
B-JKB- 41.11 5/12/69
B-JKB- 41.12 5/12/69
B-JKB- 41.13 5/12/69
B-JKB- 41.14 1/17/69
B-JKB- 41.15 1/31/69
B-JKB- 41.16 5/12/69
B-JKB- 41.17 8/25/69
B-JKB- 41.18 8/25/69
B-JKB- 41.19 9/12/69
B-JKB- 41.20 9/12/69
B-JKB- 42 12/18/68
B-JKB- 43 12/18/68
B-JKB- 44 12/ 9/68
B-JKB- 45 1/27/69
B-JKB- 46.1 12/18/68
B-JKB- 46.2 2/20/69
B-JKB- 46.3 4/ 2/69
B-JKB- 46.4 7/23/69
B-JKB- 46.5 7/23/69
B-JKB- 46.6 9/ 3/69
B-JKB- 46.7 9/ 3/69
B-JKB- 46.8 9/ 3/69
B-JKB- 46.9 11/ 7/69
B-JKB- 46.10 11/ 7/69
B-JKB- 47.1 4/21/69
B-JKB- 47.2 12/18/68
B-JKB- 47.3 4/ 2/69
B-JKB- 47.4 4/21/69
B-JKB- 47.5 5/16/69
B-JKB- 47.6 8/29/69
B-JKB- 47.7 8/29/69
B-JKB- 47.8 8/29/69
B-JKB- 47.9 8/29/69
B-JKB- 47.10 12/12/69
B-JKB- 47.11 8/29/69
B-JKB- 47.12 8/29/69
B-JKB- 47.13 12/12/69
B-JKB- 47.14 8/29/69
B-JKB- 48.1 4/21/69
B-JKB- 48.2 3/ 7/69
B-JKB- 48.3 12/18/68
B-JKB- 48.4 5/16/69
B-JKB- 48.5 4/21/69
B-JKB- 48.6 4/21/69
B-JKB- 48.7 4/21/69
B-JKB- 48.8 1/31/69
B-JKB- 48.9 2/ 6/69
B-JKB- 48.10 7/14/69
B-JKB- 48.11 7/14/69
B-JKB- 48.12 7/14/69
B-JKB- 48.13 11/25/69
B-JKB- 48.14 11/25/69
B-JKB- 48.15 1/16/70
B-JKB- 48.16 1/16/70
B-JKB- 50.1 7/ 7/69
B-JKB- 50.2 8/ 8/69
B-JKB- 50.3 9/26/69
B-JKB- 50.4 9/26/69
B-JKB- 50.5 9/26/69
B-JKB- 50.6 12/15/69
B-JKB- 50.7 1/16/70
B-JKB- 50.8 1/16/70
B-JKB- 50.9 1/16/70
B-JKB- 50.10 1/16/70
B-JKB- 50.11 1/16/70
B-JKB- 50.12 1/16/70
B-JKB- 50.13 1/16/70
B-JKB- 50.14 1/16/70
B-JKB- 50.15 1/27/70
B-JKB- 51.1 1/31/69
B-JKB- 51.2 4/ 2/69
B-JKB- 51.3 4/21/69
B-JKB- 51.4 6/27/69
B-JKB- 51.5 6/27/69
B-JKB- 51.6 9/26/69
B-JKB- 51.7 7/14/69
B-JKB- 51.8 7/14/69
B-JKB- 51.9 8/25/69
B-JKB- 51.10 8/25/69
B-JKB- 51.11 8/25/69
B-JKB- 51.12 9/12/69
B-JKB- 51.13 9/12/69
B-JKB- 52.1 4/21/69
B-JKB- 54.1 5/ 5/69
B-JKB- 54.2 5/ 5/69
B-JKB- 54.3 5/ 5/69
B-JKB- 54.4 5/ 5/69
B-JKB- 54.5 7/16/69
B-JKB- 54.6 8/11/69
B-JKB- 54.7 10/ 1/69
B-JKB- 54.8 11/25/69
B-JKB- 56.1 7/16/69
B-JKB- 56.2 7/16/69
B-JKB- 56.3 12/30/69
B-JKB- 56.4 7/16/69
B-JKB- 56.5 7/16/69
B-JKB- 56.6 9/23/69
B-JKB- 56.7 10/30/69
B-JKB- 56.8 11/25/69
B-JKB- 56.9 11/25/69

REGISTERED ENGINEER ROBERTSON No. 34360 UNIVERSITY OF THE STATE OF NEW YORK

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	1/02/70

REVISIONS

8-JK8-	21.3	4/16/69	8-JK8-	41.6	5/12/69	8-JK8-	48.8	1/31/69
8-JK8-	21.4	4/16/69	8-JK8-	41.7	5/12/69	8-JK8-	48.9	2/ 6/69
8-JK8-	21.5	4/16/69	8-JK8-	41.8	5/12/69	8-JK8-	48.10	7/14/69
8-JK8-	21.6	4/16/69	8-JK8-	41.9	5/12/69	8-JK8-	48.11	7/14/69
8-JK8-	21.7	4/16/69	8-JK8-	41.10	5/12/69	8-JK8-	48.12	7/14/69
8-JK8-	21.8	4/16/69	8-JK8-	41.11	5/12/69	8-JK8-	48.13	11/25/69
8-JK8-	21.9	4/16/69	8-JK8-	41.12	5/12/69	8-JK8-	48.14	11/25/69
8-JK8-	22.1	10/30/69	8-JK8-	41.13	5/12/69	8-JK8-	50.1	7/ 7/69
8-JK8-	22.2	7/15/69	8-JK8-	41.14	1/17/69	8-JK8-	50.2	8/ 8/69
8-JK8-	22.3	10/30/69	8-JK8-	41.15	1/31/69	8-JK8-	50.3	9/26/69
8-JK8-	22.4	10/30/69	8-JK8-	41.16	5/12/69	8-JK8-	50.4	9/26/69
8-JK8-	22.5	3/ 7/69	8-JK8-	41.17	8/25/69	8-JK8-	50.5	9/26/69
8-JK8-	22.6	3/ 7/69	8-JK8-	41.18	8/25/69	8-JK8-	50.6	12/15/69
8-JK8-	22.7	8/ 8/69	8-JK8-	41.19	9/12/69	8-JK8-	51.1	1/31/69
8-JK8-	22.8	8/ 8/69	8-JK8-	41.20	9/12/69	8-JK8-	51.2	4/ 2/69
8-JK8-	22.9	3/ 7/69	8-JK8-	42	12/18/68	8-JK8-	51.3	4/21/69
8-JK8-	22.10	4/ 1/69	8-JK8-	43	12/18/68	8-JK8-	51.4	6/27/69
8-JK8-	22.11	10/17/69	8-JK8-	44	12/ 9/68	8-JK8-	51.5	6/27/69
8-JK8-	22.12	10/30/69	8-JK8-	45	1/27/69	8-JK8-	51.6	9/26/69
8-JK8-	22.13	10/30/69	8-JK8-	46.1	12/18/68	8-JK8-	51.7	7/14/69
8-JK8-	22.14	10/30/69	8-JK8-	46.2	2/20/69	8-JK8-	51.8	7/14/69
8-JK8-	23	10/21/68	8-JK8-	46.3	4/ 2/69	8-JK8-	51.9	8/25/69
8-JK8-	24	10/21/68	8-JK8-	46.4	7/23/69	8-JK8-	51.10	8/25/69
8-JK8-	24.1	3/11/69	8-JK8-	46.5	7/23/69	8-JK8-	51.11	8/25/69
8-JK8-	25	5/ 5/69	8-JK8-	46.6	9/ 3/69	8-JK8-	51.12	9/12/69
8-JK8-	28	10/21/68	8-JK8-	46.7	9/ 3/69	8-JK8-	51.13	9/12/69
8-JK8-	29	10/21/68	8-JK8-	46.8	9/ 3/69	8-JK8-	52.1	4/29/69
8-JK8-	31	12/ 9/68	8-JK8-	46.9	11/ 7/69	8-JK8-	54.1	5/ 5/69
8-JK8-	32	2/27/69	8-JK8-	46.10	11/ 7/69	8-JK8-	54.2	5/ 5/69
8-JK8-	33.1	2/14/69	8-JK8-	47.1	4/21/69	8-JK8-	54.3	5/ 5/69
8-JK8-	33.2	12/18/68	8-JK8-	47.2	12/18/68	8-JK8-	54.4	5/ 5/69
8-JK8-	34	2/14/69	8-JK8-	47.3	4/ 2/69	8-JK8-	54.5	7/16/69
8-JK8-	35	10/21/68	8-JK8-	47.4	4/21/69	8-JK8-	54.6	8/11/69
8-JK8-	36	1/17/69	8-JK8-	47.5	5/16/69	8-JK8-	54.7	10/ 1/69
8-JK8-	37.1	12/18/68	8-JK8-	47.6	8/29/69	8-JK8-	54.8	11/25/69
8-JK8-	37.2	2/19/69	8-JK8-	47.7	8/29/69	8-JK8-	56.1	7/18/69
8-JK8-	38	12/ 9/68	8-JK8-	47.8	8/29/69	8-JK8-	56.2	7/18/69
8-JK8-	39.1	5/27/69	8-JK8-	47.9	8/29/69	8-JK8-	56.3	12/30/69
8-JK8-	39.2	5/27/69	8-JK8-	47.10	12/12/69	8-JK8-	56.4	7/18/69
8-JK8-	39.3	5/27/69	8-JK8-	47.11	8/29/69	8-JK8-	56.5	7/18/69
8-JK8-	39.4	12/18/68	8-JK8-	47.12	8/29/69	8-JK8-	56.6	9/23/69
8-JK8-	39.5	12/18/68	8-JK8-	47.13	12/12/69	8-JK8-	56.7	10/30/69
8-JK8-	39.6	12/18/68	8-JK8-	47.14	8/29/69	8-JK8-	56.8	11/25/69
8-JK8-	39.7	11/13/69	8-JK8-	48.1	4/21/69	8-JK8-	56.9	11/25/69
8-JK8-	39.8	11/13/69	8-JK8-	48.2	3/ 7/69			
8-JK8-	41.1	5/12/69	8-JK8-	48.3	12/10/68			
8-JK8-	41.2	5/12/69	8-JK8-	48.4	5/16/69			
8-JK8-	41.3	12/18/68	8-JK8-	48.5	4/21/69			
8-JK8-	41.4	5/12/69	8-JK8-	48.6	4/21/69			
8-JK8-	41.5	5/12/69	8-JK8-	48.7	4/21/69			

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PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	12/ 1/69

REVISIONS

8-JK8-	29	10/21/68	8-JK8-	46.8	9/ 3/69	8-JK8-	54.1	5/ 5/69
8-JK8-	31	12/ 9/68	8-JK8-	46.9	11/ 7/69	8-JK8-	54.2	5/ 5/69
8-JK8-	32	2/27/69	8-JK8-	46.10	11/ 7/69	8-JK8-	54.3	5/ 5/69
8-JK8-	33.1	2/14/69	8-JK8-	47.1	4/21/69	8-JK8-	54.4	5/ 5/69
8-JK8-	33.2	12/18/68	8-JK8-	47.2	12/18/68	8-JK8-	54.5	7/11/69
8-JK8-	34	2/14/69	8-JK8-	47.3	4/ 2/69	8-JK8-	54.6	6/11/69
8-JK8-	35	10/21/68	8-JK8-	47.4	4/21/69	8-JK8-	54.7	10/ 1/69
8-JK8-	36	1/17/69	8-JK8-	47.5	5/16/69	8-JK8-	54.8	11/25/69
8-JK8-	37.1	12/18/68	8-JK8-	47.6	8/29/69	8-JK8-	56.1	7/18/69
8-JK8-	37.2	2/19/69	8-JK8-	47.7	8/29/69	8-JK8-	56.2	7/18/69
8-JK8-	38	12/ 9/68	8-JK8-	47.8	8/29/69	8-JK8-	56.3	7/18/69
8-JK8-	39.1	5/27/69	8-JK8-	47.9	8/29/69	8-JK8-	56.4	7/18/69
8-JK8-	39.2	5/27/69	8-JK8-	47.10	8/29/69	8-JK8-	56.5	7/18/69
8-JK8-	39.3	5/27/69	8-JK8-	47.11	8/29/69	8-JK8-	56.6	9/23/69
8-JK8-	39.4	12/18/68	8-JK8-	47.12	8/29/69	8-JK8-	56.7	10/30/69
8-JK8-	39.5	12/18/68	8-JK8-	47.13	8/29/69	8-JK8-	56.8	11/25/69
8-JK8-	39.6	12/18/68	8-JK8-	47.14	8/29/69	8-JK8-	56.9	11/25/69
8-JK8-	39.7	11/14/69	8-JK8-	48.1	4/21/69			
8-JK8-	39.8	11/14/69	8-JK8-	48.2	3/ 7/69			
8-JK8-	41.1	5/12/69	8-JK8-	48.3	12/18/68			
8-JK8-	41.2	5/12/69	8-JK8-	48.4	5/16/69			
8-JK8-	41.3	12/18/68	8-JK8-	48.5	4/21/69	8-AK9-	1	VOID
8-JK8-	41.4	5/12/69	8-JK8-	48.6	4/21/69	8-AK9-	2	VOID
8-JK8-	41.5	5/12/69	8-JK8-	48.7	4/21/69	8-AK9-	3.1	VOID
8-JK8-	41.6	5/12/69	8-JK8-	48.8	1/31/69	8-AK9-	3.2	VOID
8-JK8-	41.7	5/12/69	8-JK8-	48.9	2/ 6/69	8-AK9-	3.3	VOID
8-JK8-	41.8	5/12/69	8-JK8-	48.10	7/14/69	8-AK9-	4	VOID
8-JK8-	41.9	5/12/69	8-JK8-	48.11	7/14/69			
8-JK8-	41.10	5/12/69	8-JK8-	48.12	7/14/69			
8-JK8-	41.11	5/12/69	8-JK8-	48.13	11/25/69			
8-JK8-	41.12	5/12/69	8-JK8-	48.14	11/25/69			
8-JK8-	41.13	5/12/69	8-JK8-	50.1	7/ 7/69			
8-JK8-	41.14	1/17/69	8-JK8-	50.2	8/ 8/69			
8-JK8-	41.15	1/31/69	8-JK8-	50.3	9/26/69			
8-JK8-	41.16	5/12/69	8-JK8-	50.4	9/26/69			
8-JK8-	41.17	8/29/69	8-JK8-	50.5	9/26/69			
8-JK8-	41.18	8/29/69	8-JK8-	51.1	1/31/69			
8-JK8-	41.19	9/12/69	8-JK8-	51.2	4/ 2/69			
8-JK8-	41.20	9/12/69	8-JK8-	51.3	4/21/69			
8-JK8-	42	12/18/68	8-JK8-	51.4	6/27/69			
8-JK8-	43	12/18/68	8-JK8-	51.5	6/27/69			
8-JK8-	44	12/ 9/68	8-JK8-	51.6	9/26/69			
8-JK8-	45	1/27/69	8-JK8-	51.7	7/14/69			
8-JK8-	46.1	12/18/68	8-JK8-	51.8	7/14/69			
8-JK8-	46.2	2/20/69	8-JK8-	51.9	8/25/69			
8-JK8-	46.3	4/ 2/69	8-JK8-	51.10	8/25/69			
8-JK8-	46.4	7/23/69	8-JK8-	51.11	8/25/69			
8-JK8-	46.5	7/23/69	8-JK8-	51.12	9/12/69			
8-JK8-	46.6	9/ 3/69	8-JK8-	51.13	9/12/69			
8-JK8-	46.7	9/ 3/69	8-JK8-	52.1	4/29/69			

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SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: DRAWING BOOK 8 - CONCRETE - REINFORCING | DATE: 11/ 3/69

REVISIONS

8-JK8-	36	1/17/69	8-JK8-	47.9	8/29/69	8-JK8-	56.7	10/30/69
8-JK8-	37.1	12/18/68	8-JK8-	47.10	8/29/69			
8-JK8-	37.2	2/19/69	8-JK8-	47.11	8/29/69			
8-JK8-	38	12/ 9/68	8-JK8-	47.12	8/29/69			
8-JK8-	39.1	5/27/69	8-JK8-	47.13	8/29/69			
8-JK8-	39.2	5/27/69	8-JK8-	47.14	8/29/69	8-AK9-	1	VOID
8-JK8-	39.3	5/27/69	8-JK8-	48.1	4/21/69	8-AK9-	2	VOID
8-JK8-	39.4	12/18/68	8-JK8-	48.2	3/ 7/69	8-AK9-	3.1	VOID
8-JK8-	39.5	12/18/68	8-JK8-	48.3	12/18/68	8-AK9-	3.2	VOID
8-JK8-	39.6	12/18/68	8-JK8-	48.4	5/16/69	8-AK9-	3.3	VOID
8-JK8-	41.1	5/12/69	8-JK8-	48.5	4/21/69	8-AK9-	4	VOID
8-JK8-	41.2	5/12/69	8-JK8-	48.6	4/21/69			
8-JK8-	41.3	12/18/68	8-JK8-	48.7	4/21/69			
8-JK8-	41.4	5/12/69	8-JK8-	48.8	1/31/69			
8-JK8-	41.5	5/12/69	8-JK8-	48.9	2/ 6/69			
8-JK8-	41.6	5/12/69	8-JK8-	48.10	7/14/69			
8-JK8-	41.7	5/12/69	8-JK8-	48.11	7/14/69			
8-JK8-	41.8	5/12/69	8-JK8-	48.12	7/14/69			
8-JK8-	41.9	5/12/69	8-JK8-	50.1	7/ 7/69			
8-JK8-	41.10	5/12/69	8-JK8-	50.2	8/ 8/69			
8-JK8-	41.11	5/12/69	8-JK8-	50.3	9/26/69			
8-JK8-	41.12	5/12/69	8-JK8-	50.4	9/26/69			
8-JK8-	41.13	5/12/69	8-JK8-	50.5	9/26/69			
8-JK8-	41.14	1/17/69	8-JK8-	51.1	1/31/69			
8-JK8-	41.15	1/31/69	8-JK8-	51.2	4/ 2/69			
8-JK8-	41.16	5/12/69	8-JK8-	51.3	4/21/69			
8-JK8-	41.17	8/25/69	8-JK8-	51.4	6/27/69			
8-JK8-	41.18	8/25/69	8-JK8-	51.5	6/27/69			
8-JK8-	41.19	9/12/69	8-JK8-	51.6	9/26/69			
8-JK8-	41.20	9/12/69	8-JK8-	51.7	7/14/69			
8-JK8-	42	12/18/68	8-JK8-	51.8	7/14/69			
8-JK8-	43	12/18/68	8-JK8-	51.9	8/25/69			
8-JK8-	44	12/ 9/68	8-JK8-	51.10	8/25/69			
8-JK8-	45	1/27/69	8-JK8-	51.11	8/25/69			
8-JK8-	46.1	12/18/68	8-JK8-	51.12	9/12/69			
8-JK8-	46.2	2/20/69	8-JK8-	51.13	9/12/69			
8-JK8-	46.3	4/ 2/69	8-JK8-	52.1	4/29/69			
8-JK8-	46.4	7/23/69	8-JK8-	54.1	5/ 5/69			
8-JK8-	46.5	7/23/69	8-JK8-	54.2	5/ 5/69			
8-JK8-	46.6	9/ 3/69	8-JK8-	54.3	5/ 5/69			
8-JK8-	46.7	9/ 3/69	8-JK8-	54.4	5/ 5/69			
8-JK8-	46.8	9/ 3/69	8-JK8-	54.5	7/16/69			
8-JK8-	47.1	4/21/69	8-JK8-	54.6	6/11/69			
8-JK8-	47.2	12/18/68	8-JK8-	54.7	10/ 1/69			
8-JK8-	47.3	4/ 2/69	8-JK8-	56.1	7/18/69			
8-JK8-	47.4	4/21/69	8-JK8-	56.2	7/18/69			
8-JK8-	47.5	5/16/69	8-JK8-	56.3	7/18/69			
8-JK8-	47.6	8/29/69	8-JK8-	56.4	7/18/69			
8-JK8-	47.7	8/29/69	8-JK8-	56.5	7/18/69			
8-JK8-	47.8	8/29/69	8-JK8-	56.6	9/23/69			

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PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	10/ 1/69

REVISIONS

8-JK8-	41.7	5/12/69	8-JK8-	48.11	7/14/69
8-JK8-	41.8	5/12/69	8-JK8-	48.12	7/14/69
8-JK8-	41.9	5/12/69	8-JK8-	50.1	7/ 7/69
8-JK8-	41.10	5/12/69	8-JK8-	50.2	8/ 8/69
8-JK8-	41.11	5/12/69	8-JK8-	50.3	9/26/69
8-JK8-	41.12	5/12/69	8-JK8-	50.4	9/26/69
8-JK8-	41.13	5/12/69	8-JK8-	50.5	9/26/69
8-JK8-	41.14	1/17/69	8-JK8-	51.1	1/31/69
8-JK8-	41.15	1/31/69	8-JK8-	51.2	4/ 2/69
8-JK8-	41.16	5/12/69	8-JK8-	51.3	4/21/69
8-JK8-	41.17	8/25/69	8-JK8-	51.4	6/27/69
8-JK8-	41.18	8/25/69	8-JK8-	51.5	6/27/69
8-JK8-	41.19	9/17/69	8-JK8-	51.6	9/26/69
8-JK8-	41.20	9/12/69	8-JK8-	51.7	7/14/69
8-JK8-	42	12/18/68	8-JK8-	51.8	7/14/69
8-JK8-	43	12/18/68	8-JK8-	51.9	8/25/69
8-JK8-	44	12/ 9/68	8-JK8-	51.10	8/25/69
8-JK8-	45	1/27/69	8-JK8-	51.11	8/25/69
8-JK8-	46.1	12/18/68	8-JK8-	51.12	9/12/69
8-JK8-	46.2	2/20/69	8-JK8-	51.13	9/12/69
8-JK8-	46.3	4/ 2/69	8-JK8-	52.1	4/29/69
8-JK8-	46.4	7/23/69	8-JK8-	54.1	5/ 5/69
8-JK8-	46.5	7/23/69	8-JK8-	54.2	5/ 5/69
8-JK8-	46.6	9/ 3/69	8-JK8-	54.3	5/ 5/69
8-JK8-	46.7	9/ 3/69	8-JK8-	54.4	5/ 5/69
8-JK8-	46.8	9/ 3/69	8-JK8-	54.5	7/16/69
8-JK8-	47.1	4/21/69	8-JK8-	54.6	6/11/69
8-JK8-	47.2	12/18/68	8-JK8-	56.1	7/18/69
8-JK8-	47.3	4/ 2/69	8-JK8-	56.2	7/18/69
8-JK8-	47.4	4/21/69	8-JK8-	56.3	7/18/69
8-JK8-	47.5	5/16/69	8-JK8-	56.4	7/18/69
8-JK8-	47.6	8/20/69	8-JK8-	56.5	7/18/69
8-JK8-	47.7	8/29/69	8-JK8-	56.6	9/23/69
8-JK8-	47.8	8/29/69	8-JK8-	56.7	9/23/69
8-JK8-	47.9	8/29/69			
8-JK8-	47.10	8/29/69			
8-JK8-	47.11	8/29/69			
8-JK8-	47.12	8/29/69	8-AK9-	1	VOID
8-JK8-	47.13	8/29/69	8-AK9-	2	VOID
8-JK8-	47.14	8/29/69	8-AK9-	3.1	VOID
8-JK8-	48.1	4/21/69	8-AK9-	3.2	VOID
8-JK8-	48.2	3/ 7/69	8-AK9-	3.3	VOID
8-JK8-	48.3	12/18/68	8-AK9-	4	VOID
8-JK8-	48.4	5/16/69			
8-JK8-	48.5	4/21/69			
8-JK8-	48.6	4/21/69			
8-JK8-	48.7	4/21/69			
8-JK8-	48.8	1/31/69			
8-JK8-	48.9	2/ 6/69			
8-JK8-	48.10	7/14/69			

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PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	9/ 2/69

REVISIONS

8-JK8-	41.10	5/12/69	8-JK8-	51.5	6/27/69
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8-JK8-	41.12	5/12/69	8-JK8-	51.7	7/14/69
8-JK8-	41.13	5/12/69	8-JK8-	51.8	7/14/69
8-JK8-	41.14	1/17/69	8-JK8-	51.9	8/25/69
8-JK8-	41.15	1/31/69	8-JK8-	51.10	8/25/69
8-JK8-	41.16	5/12/69	8-JK8-	51.11	8/25/69
8-JK8-	41.17	8/25/69	8-JK8-	52.1	4/29/69
8-JK8-	41.18	8/25/69	8-JK8-	54.1	5/ 5/69
8-JK8-	42	12/18/68	8-JK8-	54.2	5/ 5/69
8-JK8-	43	12/18/68	8-JK8-	54.3	5/ 5/69
8-JK8-	44	12/ 9/68	8-JK8-	54.4	5/ 5/69
8-JK8-	45	1/27/69	8-JK8-	54.5	7/16/69
8-JK8-	46.1	12/18/68	8-JK8-	54.6	6/11/69
8-JK8-	46.2	2/20/69	8-JK8-	56.1	7/18/69
8-JK8-	46.3	4/ 2/69	8-JK8-	56.2	7/18/69
8-JK8-	46.4	7/23/69	8-JK8-	56.3	7/18/69
8-JK8-	46.5	7/23/69	8-JK8-	56.4	7/18/69
8-JK8-	47.1	4/21/69	8-JK8-	56.5	7/18/69
8-JK8-	47.2	12/18/68			
8-JK8-	47.3	4/ 2/69			
8-JK8-	47.4	4/21/69			
8-JK8-	47.5	5/16/69	8-AK9-	1	VOID
8-JK8-	47.6	8/29/69	8-AK9-	2	VOID
8-JK8-	47.7	8/29/69	8-AK9-	3.1	VOID
8-JK8-	47.8	8/29/69	8-AK9-	3.2	VOID
8-JK8-	47.9	8/29/69	8-AK9-	3.3	VOID
8-JK8-	47.10	8/29/69	8-AK9-	4	VOID
8-JK8-	47.11	8/29/69			
8-JK8-	47.12	8/29/69			
8-JK8-	47.13	8/29/69			
8-JK8-	47.14	8/29/69			
8-JK8-	48.1	4/21/69			
8-JK8-	48.2	3/ 7/69			
8-JK8-	48.3	12/18/68			
8-JK8-	48.4	5/16/69			
8-JK8-	48.5	4/21/69			
8-JK8-	48.6	4/21/69			
8-JK8-	48.7	4/21/69			
8-JK8-	48.8	1/31/69			
8-JK8-	48.9	2/ 6/69			
8-JK8-	48.10	7/14/69			
8-JK8-	48.11	7/14/69			
8-JK8-	48.12	7/14/69			
8-JK8-	50.1	7/ 7/69			
8-JK8-	50.2	8/ 8/69			
8-JK8-	51.1	1/31/69			
8-JK8-	51.2	4/ 2/69			
8-JK8-	51.3	4/21/69			
8-JK8-	51.4	6/27/69			

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PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK 8 - CONCRETE - REINFORCING	7/ 1/69

REVISIONS

8-JK8-	46.4	7/ 1/69
8-JK8-	47.1	4/21/69
8-JK8-	47.2	12/10/68
8-JK8-	47.3	4/ 2/69
8-JK8-	47.4	4/21/69
8-JK8-	47.5	5/14/69
8-JK8-	48.1	4/21/69
8-JK8-	48.2	3/ 7/69
8-JK8-	48.3	12/10/68
8-JK8-	48.4	5/16/69
8-JK8-	48.5	4/21/69
8-JK8-	48.6	4/21/69
8-JK8-	48.7	4/21/69
8-JK8-	48.8	1/31/69
8-JK8-	48.9	2/ 6/69
8-JK8-	51.1	1/31/69
8-JK8-	51.2	4/ 2/69
8-JK8-	51.3	4/21/69
8-JK8-	51.4	6/27/69
8-JK8-	51.5	6/27/69
8-JK8-	51.6	6/27/69
8-JK8-	52.1	4/29/69
8-JK8-	54.1	5/ 5/69
8-JK8-	54.2	5/ 5/69
8-JK8-	54.3	5/ 5/69
8-JK8-	54.4	5/ 5/69
8-JK8-	54.5	6/11/69
8-JK8-	54.6	6/11/69

8-AK9-	1	5/ 1/69
8-AK9-	2	5/ 1/68
8-AK9-	3.1	5/ 1/68
8-AK9-	3.2	5/ 1/68
8-AK9-	3.3	5/ 1/68
8-AK9-	4	5/ 1/68

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PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	DRAWING BOOK B – CONCRETE - REINFORCING	11/26/71

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B-AB10-1.2	11/23/70	B-AB10-90.3	9/ 3/71
B-AB10-1.3	11/23/70	B-AB10-90.4	9/ 3/71
B-AB10-1.4	11/23/70	B-AB10-90.5	9/ 3/71
B-AB10-1.5	11/23/70	B-AB10-90.6	9/ 3/71
B-AB10-1.6	11/23/70	B-AB10-90.7	9/ 3/71
B-AB10-2.1	11/23/70	B-AB10-91	12/11/70
B-AB10-2.2	3/ 1/71	B-AB10-95.1	12/11/70
B-AB10-2.3	11/23/70	B-AB10-95.2	7/12/71
B-AB10-3.1	11/23/70	B-AB10-95.3	12/11/70
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B-AB10-3.3	11/23/70		
B-AB10-4	11/23/70		
B-AB10-50.1	3/ 1/71		
B-AB10-50.2	3/ 1/71		
B-AB10-50.3	3/ 1/71		
B-AB10-50.4	3/ 1/71		
B-AB10-51.1	12/ 4/70		
B-AB10-52.1	12/ 4/70		
B-AB10-52.2	12/ 4/70		
B-AB10-52.3	12/ 4/70		
B-AB10-52.4	12/ 4/70		
B-AB10-52.5	12/ 4/70		
B-AB10-53.1	12/ 4/70		
B-AB10-75.1	12/ 7/70		
B-AB10-75.2	12/ 7/70		
B-AB10-76.1	12/ 7/70		
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B-AB10-80.1	5/ 7/71		
B-AB10-80.2	5/ 7/71		
B-AB10-80.3	5/ 7/71		
B-AB10-80.4	5/ 7/71		
B-AB10-80.5	9/ 3/71		
B-AB10-80.6	5/ 7/71		
B-AB10-80.7	6/30/71		
B-AB10-80.8	9/ 3/71		
B-AB10-81.1	6/30/71		
B-AB10-81.2	5/ 7/71		
B-AB10-81.3	7/12/71		
B-AB10-81.4	9/ 3/71		
B-AB10-82.1	12/ 8/70		
B-AB10-82.2	12/ 8/70		
B-AB10-82.3	12/ 8/70		
B-AB10-82.4	7/12/71		
B-AB10-83	12/ 8/70		
B-AB10-84.1	9/ 3/71		
B-AB10-84.2	9/ 3/71		
B-AB10-84.3	9/ 3/71		

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	THE WORLD TRADE CENTER	TITLE	CONCRETE GENERAL NOTES & TYPICAL DETAILS - INDEX	DATE	5/ 1/69

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8-AB1- 2.2 GENERAL NOTES
8-AB1- 2.3 GENERAL NOTES
8-AB1- 3.1 SLAB REINFORCING
8-AB1- 3.2 SLAB REINFORCING
8-AB1- 4.1 CONSTRUCTION JOINT
8-AB1- 4.2 CONSTRUCTION JOINT
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8-AB1- 5.1 BEAM FIREPROOFING
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8-AB1- 6 COLUMN FIREPROOFING
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8-AB1- 9.2 SLAB OVER SHAFT
8-AB1- 10 REINF. AT RAISED BEAM
8-AB1- 11 TYP. WALL DETAILS
8-AB1- 12 TYP. DETAILS OF STEEL DECK
8-AB1- 13 ALTERNATE-NO METAL EDGING

REGISTERED PROFESSIONAL ENGINEER
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SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER

TITLE: CONCRETE GENERAL NOTES & TYPICAL DETAILS - INDEX

DATE: 4/ 1/69

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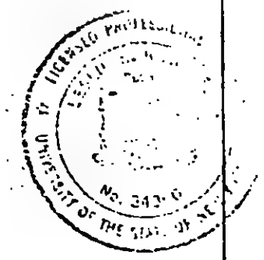
8-AB1-	2.2	GENERAL NOTES
8-AB1-	2.3	GENERAL NOTES
8-AB1-	3.1	SLAB REINFORCING
8-AB1-	3.2	SLAB REINFORCING
8-AB1-	4.1	CONSTRUCTION JOINT
8-AB1-	4.2	CONSTRUCTION JOINT
8-AB1-	5.1	BEAM FIREPROOFING
8-AB1-	5.2	BEAM FIREPROOFING
8-AB1-	5.3	BEAM FIREPROOFING
8-AB1-	5.4	BEAM FIREPROOFING
8-AB1-	6	COLUMN FIREPROOFING
8-AB1-	7.1	SLAB OPENING
8-AB1-	7.2	SLAB OPENING
8-AB1-	8	CURB DETAIL
8-AB1-	9.1	SLAB OVER SHAFT
8-AB1-	9.2	SLAB OVER SHAFT
8-AB1-	10	REINF. AT RAISED BEAM
8-AB1-	11	TYP. WALL DETAILS
8-AB1-	12	TYP. DETAILS OF STEEL DECK
8-AB1-	13	ALTERNATE-NO METAL EDGING



SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	CONCRETE GENERAL NOTES & TYPICAL DETAILS - INDEX	3/ 3/69

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8-ABL-	2.2	GENERAL NOTES
8-ABL-	2.3	GENERAL NOTES
8-ABL-	3.1	SLAB REINFORCING
8-ABL-	3.2	SLAB REINFORCING
8-ABL-	4.1	CONSTRUCTION JOINT
8-ABL-	4.2	CONSTRUCTION JOINT
8-ABL-	5.1	BEAM FIREPROOFING
8-ABL-	5.2	BEAM FIREPROOFING
8-ABL-	5.3	BEAM FIREPROOFING
8-ABL-	5.4	BEAM FIREPROOFING
8-ABL-	6	COLUMN FIREPROOFING
8-ABL-	7.1	SLAB OPENING
8-ABL-	7.2	SLAB OPENING
8-ABL-	8	CURB DETAIL
8-ABL-	9.1	SLAB OVER SHAFT
8-ABL-	9.2	SLAB OVER SHAFT
8-ABL-	10	REINF. AT RAISED BEAM
8-ABL-	11	TYP. WALL DETAILS
8-ABL-	12	TYP. DETAILS OF STEEL DECK
8-ABL-	13	ALTERNATE-NO METAL EDGING

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON – Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	CONCRETE GENERAL NOTES & TYPICAL DETAILS – INDEX	2/ 3/69

REVISIONS

8-AB1-	1	INDEX
8-AB1-	2.1	GENERAL NOTES
8-AB1-	2.2	GENERAL NOTES
8-AB1-	2.3	GENERAL NOTES
8-AB1-	3.1	SLAB REINFORCING
8-AB1-	3.2	SLAB REINFORCING
8-AB1-	4.1	CONSTRUCTION JOINT
8-AB1-	4.2	CONSTRUCTION JOINT
8-AB1-	5.1	BEAM FIREPROOFING
8-AB1-	5.2	BEAM FIREPROOFING
8-AB1-	5.3	BEAM FIREPROOFING
8-AB1-	5.4	BEAM FIREPROOFING
8-AB1-	6	COLUMN FIREPROOFING
8-AB1-	7.1	SLAB OPENING
8-AB1-	7.2	SLAB OPENING
8-AB1-	8	CURB DETAIL
8-AB1-	9.1	SLAB OVER SHAFT
8-AB1-	9.2	SLAB OVER SHAFT
8-AB1-	10	REINF. AT RAISED BEAM
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8-AB1-	12	TYP. DETAILS OF STEEL DECK
8-AB1-	13	ALTERNATE-NO METAL EDGING

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PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	CONCRETE GENERAL NOTES & TYPICAL DETAILS - INDEX	1/ 3/69

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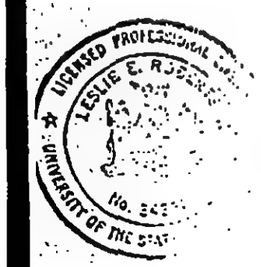
8-AB1- 2.1 GENERAL NOTES
8-AB1- 2.2 GENERAL NOTES
8-AB1- 2.3 GENERAL NOTES
8-AB1- 3.1 SLAB REINFORCING
8-AB1- 3.2 SLAB REINFORCING
8-AB1- 4.1 CONSTRUCTION JOINT
8-AB1- 4.2 CONSTRUCTION JOINT
8-AB1- 5.1 BEAM FIREPROOFING
8-AB1- 5.2 BEAM FIREPROOFING
8-AB1- 5.3 BEAM FIREPROOFING
8-AB1- 6 COLUMN FIREPROOFING
8-AB1- 7.1 SLAB OPENING
8-AB1- 7.2 SLAB OPENING
8-AB1- 8 CURB DETAIL
8-AB1- 9 SLAB OVER SHAFT
8-AB1- 10 REINF. AT RAISED BEAM
8-AB1- 11 TYP. WALL DETAILS
8-AB1- 12 TYP. DETAILS OF STEEL DECK
8-AB1- 13 ALTERNATE-NO METAL EDGING



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PROJECT	TITLE	DATE
TPE WORLD TRADE CENTER	CONCRETE GENERAL NOTES & TYPICAL DETAILS - INDEX	3/ 1/68

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5/31/68

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8-A81-	2.2	GENERAL NOTES
8-A81-	2.3	GENERAL NOTES
8-A81-	3.1	SLAB REINFORCING
8-A81-	3.2	SLAB REINFORCING
8-A81-	4.1	CONSTRUCTION JOINT
8-A81-	4.2	CONSTRUCTION JOINT
8-A81-	5.1	BEAM FIREPROOFING
8-A81-	5.2	BEAM FIREPROOFING
8-A81-	5.3	BEAM FIREPROOFING
8-A81-	6	COLUMN FIREPROOFING
8-A81-	7.1	SLAB OPENING
8-A81-	7.2	SLAB OPENING
8-A81-	8	CURB DETAIL
8-A81-	9	SLAB OVER SHAFT
8-A81-	10	REINF. AT RAISED BEAM
8-A81-	11	TYP. WALL DETAILS
8-A81-	12	TYP. DETAILS AT STEEL DECK

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SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	CONCRETE DETAILS , FLOOR - INDEX	4/ 1/69

REVISIONS

Prin. ed 5-1-69

8-AB2-	1	INDEX
8-AB2-	2.1	4-INCH SLAB
8-AB2-	2.2	4-INCH SLAB
8-AB2-	2.3	4-INCH SLAB
8-AB2-	2.4	4-INCH SLAB
8-AB2-	2.5	4-INCH SLAB
8-AB2-	2.6	4-INCH SLAB
8-AB2-	3.1	5-INCH OR THICKER SLAB
8-AB2-	3.2	5-INCH (OR THICKER) SLAB
8-AB2-	3.3	5-INCH (OR THICKER) SLAB
8-AB2-	3.4	5-INCH (OR THICKER) SLAB
8-AB2-	3.5	5-INCH (OR THICKER) SLAB
8-AB2-	4.1	2-INCH HEADER IN 4-INCH SLAB
8-AB2-	4.2	2-INCH HEADER IN 4-INCH SLAB
8-AB2-	5.1	BARS ACROSS HEADERS
8-AB2-	5.2	BARS ACROSS HEADERS
8-AB2-	5.3	BARS ACROSS HEADERS
8-AB2-	5.4	BARS ACROSS HEADERS
8-AB2-	5.5	BARS ACROSS HEADERS
8-AB2-	5.6	BARS ACROSS HEADERS
8-AB2-	6.1	3-INCH HEADER IN 4-INCH SLAB
8-AB2-	6.2	3-INCH HEADER IN 4-INCH SLAB
8-AB2-	7	HEADER IN THICK SLAB
8-AB2-	8	SLEEVES [illegible]
8-AB2-	9	NOT USED
8-AB2-	10.1	SILLS, CURBS, PARAPETS
8-AB2-	10.2	SILLS, CURBS, PARAPETS
8-AB2-	10.3	SILLS, CURBS, PARAPETS
8-AB2-	10.4	SILLS, CURBS, PARAPETS
8-AB2-	10.5	SILLS, CURBS, PARAPETS
8-AB2-	11	REINF. AT LARGE OPNGS.

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SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

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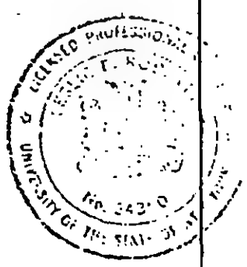

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

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SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

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SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

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SKILLING-HELLE-CHRISTIANSEN-ROBERTSON — Civil & Structural Engineers

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SKILLING-HELLE-CHRISTIANSEN-ROBERTSON — Civil & Structural Engineers

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SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

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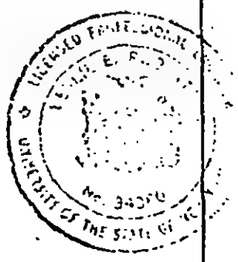

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LESLIE E. ROBERTSON — REGISTERED PROFESSIONAL ENGINEER — NEW YORK

SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

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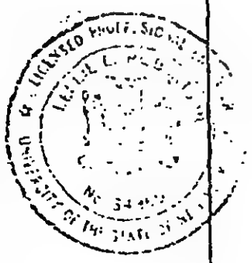

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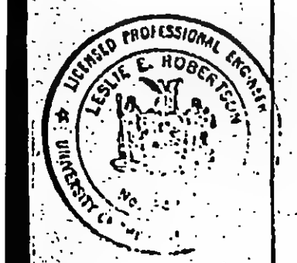

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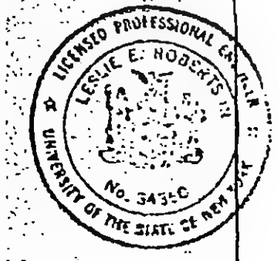

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8-JK5-18 thru 20	NOT USED
8-JK5-21	TYPICAL CONCRETE BEAM DETAILS
8-JK5-22.1 thru 22.7, 22.30, 22.32, 22.52, 22.54, 22.56, 22.57, 22.62, 22.64, 22.65, 22.67, 22.68, 22.69, 22.70, 22.79, 22.81, 22.83 & 22.85	CONCRETE BEAM SCHEDULE
8-JK5-23	CONCRETE FIREPROOFING DETAIL

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8-JK5-3.3	TYPICAL DETAIL OF REINF. OVER COLUMN SHEAR HEADS
8-JK5-4.1	TYPICAL DETAILS - ONE WAY SLAB OVER CONCRETE STRUCTURE
8-JK5-4.2 & 4.3	TYPICAL DETAILS - ONE WAY SLAB OVER STEEL STRUCTURE
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8-JK5-6	TYPICAL CONSTRUCTION JOINT FOR FLAT SLABS
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8-JK5-13	COLUMN BASE PLATE DETAILS AT TRUCK RAMP
8-JK5-14.1	TEMPORARY EXPANSION JOINT - TYPE A
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8-JK5-16	LOCATION OF WORK PLATFORMS AT ELEV. 310
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8-JK5-10	TYPICAL SLAB ON GRADE DETAIL
8-JK5-11.1 & 11.2	TYPICAL COLUMN SHEAR - HEAD DETAIL AT ELEV. 264
8-JK5-11.3	TYPICAL COLUMN SHEAR - HEAD DETAIL AT TRUSSES AT ELEV. 264
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8-JK5-11.1	TYPICAL COLUMN SHEAR - HEAD DETAIL @ El. 264
8-JK5-11.2	" " " " " " "
8-JK5-11.3	" " " HEAD DETAIL AT TRUSSES @ El. 264
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8-JK6-11.1	CONCRETE ENCASEMENT OF STEEL COLUMNS
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8-JK6-9	NOT USED
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8-JK6-8	TYPICAL DETAIL AT TOP OF SLURRY WALL ALONG WEST STREET
8-JK6-9	NOT USED
8-JK6-10.1 thru 10.7	CONCRETE COLUMN SCHEDULE
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B-JKG-6	TYPICAL DETAIL OF C.I.P. WALL OVER TOP OF SLURRY WALL
B-JKG-7	TYPICAL DETAIL OF STEEL BEAM OVER C.I.P. PERIMETER WALL
B-JKG-8	NOT USED
B-JKG-9	NOT USED
B-JKG-10	TYPICAL CONCRETE COLUMN DETAILS
B-JKG-11.1	CONCRETE ENCASEMENT OF STEEL COLUMNS
B-JKG-11.2	TYPICAL DETAIL OF CONCRETE WALL AT STEEL COLUMN
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8-JK7-1	INDEX
8-JK7-2	NOT USED
8-JK7-3.1 & 3.2	BUFFER WALL DETAILS
8-JK7-4.1 & 4.2	BUFFER WALL DETAILS
8-JK7-5	DETAILS AT PATH TRACKS
8-JK7-6.1, 6.2, 6.3, 6.5 & 6.9	PATH SECTIONS
8-JK7-7.1 thru 7.10	SECTIONS, ELEVATION 264'-0"
8-JK7-8	NOT USED
8-JK7-9	NOT USED
8-JK7-10.1 thru 10.4	ELEVATOR C-9 SECTIONS

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8-JK7-2	NOT USED
8-JK7-3.1 & 3.2	BUFFER WALL DETAILS
8-JK7-4.1 & 4.2	BUFFER WALL DETAILS
8-JK7-5	DETAILS AT PATH TRACKS
8-JK7-6.1, 6.2, 6.3, 6.5 & 6.9	PATH SECTIONS
8-JK7-7.1 thru 7.7	SECTIONS, ELEVATION 264'-0"
8-JK7-8	NOT USED
8-JK7-9	NOT USED
8-JK7-10	ELEVATOR PIT SECTIONS, ELEVATION 294'-0" and 310'-0"

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8-JK7-6.1 , 6.2, 6.3, 6.5 & 6.9	PATH SECTIONS
8-JK7-7.1 thru 7.6 .	SECTIONS, ELEVATION 264'-0"
8-JK7-8	NOT USED
8-JK7-9	NOT USED
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8-JK7-6.1, 6.2, 6.3, 6.5 & 6.9	PATH SECTIONS
8-JK7-7.1 thru 7.6 .	SECTIONS, ELEVATION 264'-0"
8-JK7-8	NOT USED
8-JK7-9	NOT USED
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8-JK7-4.1 & 4.2	BUFFER WALL DETAILS
8-JK7-5	DETAILS AT PATH TRACKS
8-JK7-6.1, 6.2, 6.3, 6.5 & 6.9	PATH SECTIONS
8-JK7-7.1 thru 7.6 .	SECTIONS, ELEVATION 264'-0"
8-JK7-8	NOT USED
8-JK7-9	NOT USED
8-JK7-10	ELEVATOR PIT SECTIONS, ELEVATION 294'-0" and 310'-0"

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8-JK7-3.2	" " "
8-JK7-4.1	" " "
8-JK7-4.2	" " "
8-JK7-5	NOT USED
8-JK7-6.1	PATH PLATFORM SECTIONS
8-JK7-6.2	" " "
8-JK7-6.3	PATH SECTIONS
8-JK7-7.1	SECTIONS, ELEVATION 264'-0"
8-JK7-7.2	" " "
8-JK7-7.3	" " "
8-JK7-7.4	" " "
8-JK7-7.5	" " "
8-JK7-7.6	" " "
8-JK7-8	NOT USED
8-JK7-9	NOT USED
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8-JK8-1	INDEX
8-JK8-2	SECTIONS THRU BEAMS & SLABS
8-JK8-3	SECTIONS AT SLOPING SLAB
8-JK8-4.1	NOT USED
8-JK8-4.2 & 4.3	SECTIONS AT SLOPING SLAB
8-JK8-5.1 thru 5.7	PERIMETER SECTIONS, ELEVATION 310'-0"
8-JK8-6	EXPANSION JOINTS, ELEVATION 332'-0"
8-JK8-7.1 & 7.2	COLUMN BASES ALONG GREENWICH STREET SLURRY WALL
8-JK8-8	STRUT POCKET IN SLURRY WALL
8-JK8-9.1, 9.2 & 9.3	SECTIONS AT EL. 253'-0"
8-JK8-10.1 thru 10.4	REFRIGERATION MACHINE BASE - ELEVATION 257'-0"
8-JK8-11	NOT USED
8-JK8-12.1 thru 12.7	CABLE VAULTS
8-JK8-13	CABLE TRENCHES & SLAB DEPRESSIONS
8-JK8-14	ESCALATOR PITS SECTIONS
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8-JK8-26 & 27	NOT USED
8-JK8-28	SECTION
8-JK8-29	DETAIL AT LIGHT POLE
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8-JK8-14	ESCALATOR PITS SECTIONS
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General Notes:

1. Concrete in slab shall be fc - 4000 psi minimum at 7 days.
2. Concrete strength at transfer of prestress force to concrete shall be at least 4000 psi.

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General Notes:

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General Notes:

1. Concrete in slab shall be f'_c = 4000 psi minimum at 7 days.
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